

DEATHS: STATE SUMMARY

DEATHS

INTRODUCTION

Purpose of Death Surveillance

In addition to serving as the legal records of death, death certificates provide surveillance information used to describe patterns of death by gender, race, age, and cause of death. Monitoring of differences in death patterns within and among demographic groups permits identification of persons at high risk of death from specific diseases and injuries. This type of monitoring makes it possible for communities, health care providers, researchers, and governmental agencies to target resources where they are most effective in reducing risk.

Source of Data: Certificate of Death

Mortality information presented in this report is gathered from data recorded on the *Certificate of Death* for deaths that occurred to Louisiana residents in the 1996 calendar year. All original death certificates flow to the Vital Records Registry in New Orleans.

Data are recorded on death certificates by funeral directors, who solicit demographic information from available next of kin, and by physicians or coroners, who record information on time, place, and cause of death. Louisiana law requires that funeral directors send death certificates to the Vital Records Registry within five days of the occurrence of a death, and that the identities of persons included in the death registry be kept confidential.

Death statistics are compiled in accordance with World Health Organization (WHO) regulations, which require member nations to classify causes of death according to the revision of the International Statistical Classification of Diseases, Injuries, and Causes of Death in effect at the time of death. Deaths that occurred in 1996 are coded in accordance with the ninth revision (ICD-9).

All of the causes of death described in this report are ***underlying causes of death***, defined as the disease or injury that initiated the sequence of events leading to death. Secondary causes of death, which are also recorded on death certificates, are not presented in this report.

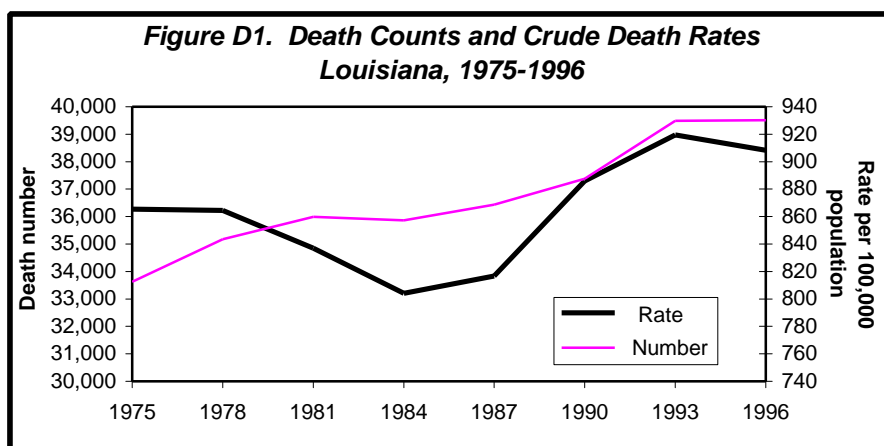
Unless otherwise noted, all statistics reported here are for deaths to Louisiana residents, regardless of the state in which the death occurred. The Vital Statistics Cooperative Program, a nationwide system of information interchange among all states and territories, makes possible the reporting of out-of-state deaths to Louisiana residents.

Death registration in Louisiana is considered to be 100% complete, since a death certificate must be filed before a burial permit may be obtained. However, it is possible that death registration is not carried out accurately in cases of infants dying shortly after birth.

DEATH COUNTS AND RATES

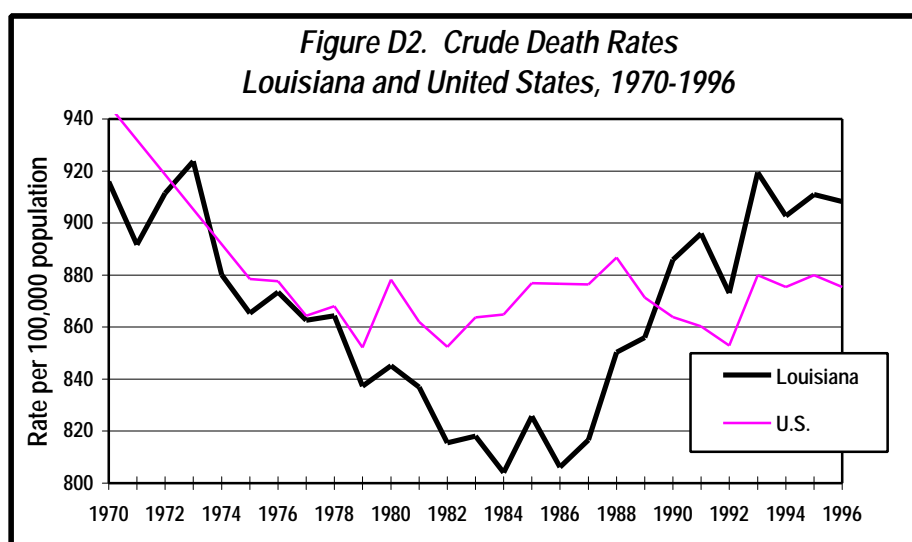
Counts and Crude Rates

- In 1996, **39,511 Louisiana residents died**. This was a small decrease from the 39,539 deaths in 1995 (Figure D1, Table D1).
- Louisiana's **1996 crude death rate of 908.2 per 100,000 population** was slightly lower than the 1995 rate of 911.0. U.S. rates for 1995 and 1996 were 880.0 and 875.4, respectively (Figure D1, Table D1).



The **crude death rate** measures the number of deaths in a population during a given period of time. It is calculated by dividing the number of deaths in a population by the total population, then multiplying the quotient by 100,000. The rate is expressed as the number of deaths per 100,000 population. Crude death rates are useful for examining actual mortality in a geographic area or population because they describe the rate at which deaths occur in the total population, without regard to subpopulation differences in factors (such as age) that influence death.

- **Between 1995 and 1996, both Louisiana and the United States saw a slight decrease in crude death rates.** For both populations, **however, 1996 rates were higher than those seen in the early 1990's** (Figure D2, Table D1).
- In 1990 the crude death rate in Louisiana leaped beyond the United States rate. It has remained higher than the United States rate throughout the 1990s (Figure D2, Table D1).



Source: Louisiana State Center for Health Statistics
National Center for Health Statistics

Table D1 . Death Counts and Crude Death Rates*							
Louisiana and United States, 1975-1996							
Year	Louisiana		U.S. Crude Rate	Year	Louisiana		U.S. Crude Rate
	Number	Crude Rate			Number	Crude Rate	
1975	33627	865.3	878.5	1987	36428	816.6	876.4
1976	34512	873.5	877.6	1988	37582	850.3	886.7
1977	34625	862.6	864.4	1989	37503	856.0	871.3
1978	35172	864.4	868.0	1990	37375	885.9	863.8
1979	34648	837.3	852.2	1991	38092	895.9	860.3
1980	35544	845.1	878.3	1992	37428	873.1	852.9
1981	35985	836.9	862.0	1993	39490	919.4	880.0
1982	35744	815.5	852.4	1994	38950	902.7	875.4
1983	36334	818.1	863.7	1995	39539	911.0	880.0
1984	35865	804.0	864.8	1996	39511	908.2	872.5
1985	37041	825.7	876.9				
1986	36287	806.2	876.7				

*Rate per 100,000 population

Source: Louisiana State Center for Health Statistics
National Center for Health Statistics

Age-Adjusted Rates

Caution must be used when comparing crude rates from different populations, because crude rates can be affected by differences in the composition of the two populations. For example, cities with high concentrations of retired people usually have higher crude death rates than cities with large numbers of young families, because retired people are at higher risk of dying than are people just starting their families.

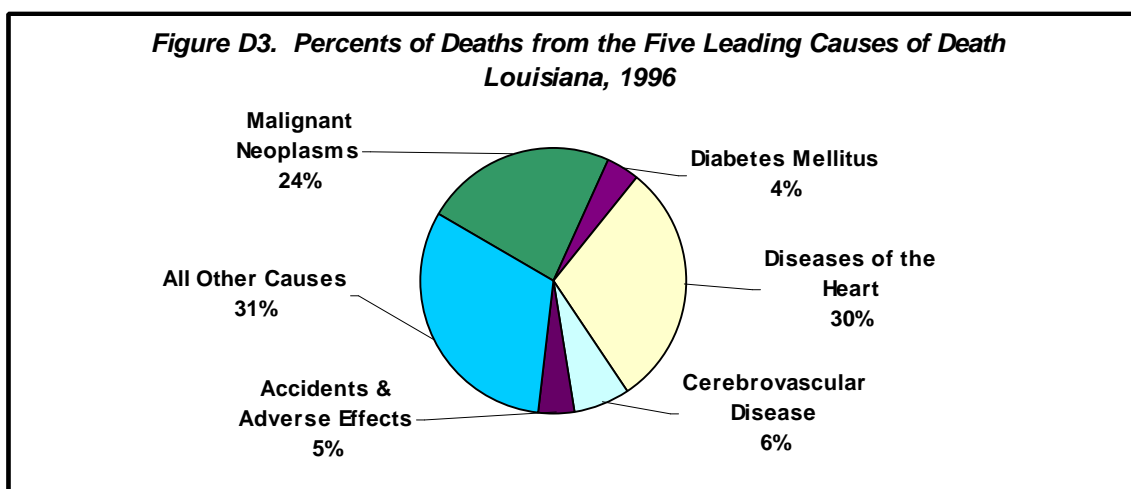
Comparing rates derived from populations that have different age distributions can be made more reliable by using **age-adjusted death rates**. Adjusted rates (also called standardized rates) are calculated to adjust for differences in population composition (such as age, race, or gender), which can increase or decrease the likelihood of death in the population. When comparing mortality data from different populations, rates adjusted for differences in age (i.e. age-adjusted death rates) are used because age is the most significant characteristic related to disease and death.

Although age-adjusted death rates are valuable because they permit meaningful comparisons of populations, they can cause confusion if their limitations are not understood. Differences between age-adjusted rates in two separate populations may reflect an actual difference in death rates in the two populations, or may be due to other factors, such as race or gender, which were not taken into account when the adjustments for age were made. Also, the age-adjusted death rate is an artificial number, designed to be used only for comparisons of different populations. Unlike the crude mortality rate, it does not measure the true rate of death in a population, and it should not be used in comparisons with crude mortality rates.

- **Comparison of 1996 Louisiana and United States age-adjusted death rates** showed
 - The age-adjusted death rate due to all causes for Louisiana in 1996 was 595.9 per 100,000 standard population, versus 491.6 for the United States (Table D2).
 - 1996 preliminary data published by the National Center for Health Statistics reported Louisiana's age-adjusted death rate for all causes of death combined as the second highest among the 50 states.
 - Louisiana belongs to a group of other southern states (Mississippi, Alabama, Georgia, South Carolina, and Tennessee) that traditionally have high age-adjusted death rates for stroke, cancer, cardiovascular disease, and all-cause mortality.

LEADING CAUSES OF DEATH

- Based on rankings of crude death rates for the total population, the **five leading causes of death in Louisiana in 1996 were Diseases of the Heart, Malignant Neoplasms (Cancer), Cerebrovascular Disease (Stroke), Accidents & Adverse Effects, and Diabetes**, in that order. Deaths from these causes accounted for 68.4% of all resident deaths in 1996 (Figure D3, Table D2).
- Rounding out the ten leading causes of death to Louisiana residents in 1996 were COPD, Pneumonia & Influenza, Homicide & Legal Intervention, HIV Infection, and Nephritis, Nephrotic Syndrome, & Nephrosis** (Table D2).



Comparison of 1996 Louisiana and United States age-adjusted death rates for Louisiana's leading causes of death showed similarities in the leading causes, but differences in the rates at which deaths occurred. Ranking of age-adjusted death rates was determined by ranking the crude death rates from highest to lowest and then applying the age-adjustment procedures (Table D2, Figure D4).

- Heart disease, cancer, and stroke were the three leading causes of death in both Louisiana and in the United States.
- With the exception of chronic obstructive pulmonary diseases and pneumonia, the age-adjusted rates for Louisiana's ten leading causes of death exceeded those of the nation as a whole.
- The state rate for homicide was more than twice the national rate. State rates for diabetes and nephritis were almost double the national rates.

**Table D2. Rankings, Counts and Rates for Ten Leading Causes of Death
Louisiana and United States, 1996**

Cause of Death	Rank*	Louisiana			United States*		
		Number	Crude Rate**	Age-adjusted Rate***	Rank*	Crude Rate**	Age-adjusted Rate***
All Causes	-	39511	908.2	595.9	-	872.5	491.6
Diseases of the Heart	1	11746	270.0	157.5	1	276.4	134.5
Cancer	2	9303	213.8	151.1	2	203.4	127.9
Cerebrovascular Disease	3	2567	59.0	32.2	3	60.3	26.4
Accidents and Adverse Effects	4	1805	41.5	37.7	5	35.8	30.4
Diabetes Mellitus	5	1619	37.2	24.2	7	23.3	13.6
Chronic Obstructive Pulmonary Diseases	6	1437	33.0	20.1	4	40.0	21.0
Pneumonia and influenza	7	1043	24.0	11.5	6	31.6	12.8
Homicide & Legal Intervention	8	791	18.2	19.4	14	7.9	8.5
HIV Infection	9	600	13.8	13.8	8	11.7	11.1
Nephritis, Nephrotic Syndrome, & Nephrosis	10	569	13.1	7.3	11	9.2	4.3

*Rank is based on crude death rate per 100,000 population

**Crude rate per 100,000 population

***Age-adjusted rate per 100,000 1940 U.S. standard population

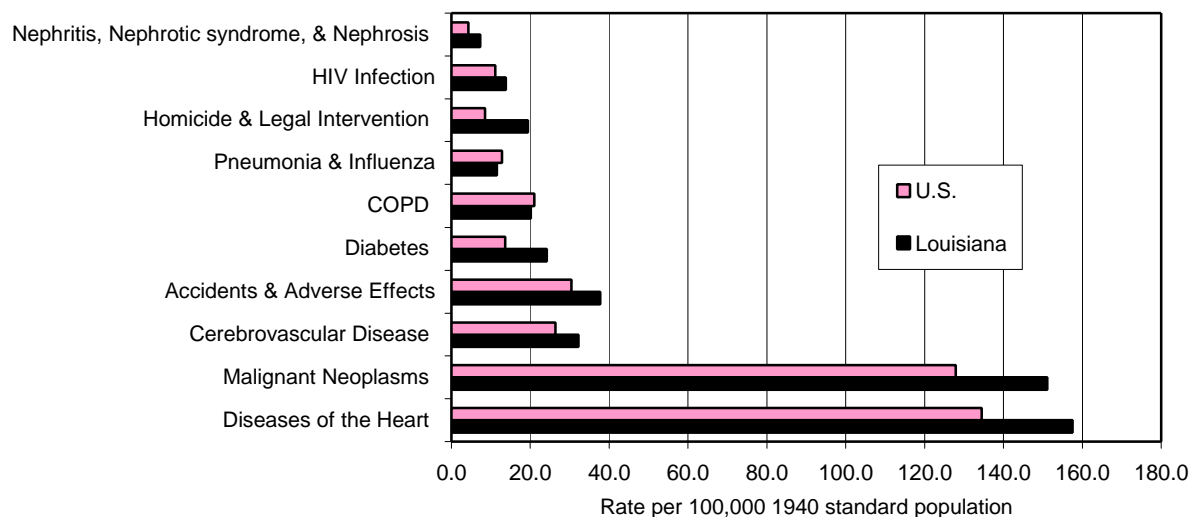
*U.S. 9th rank is Suicide, crude rate=11.6, age-adjusted rate=10.8;

U.S. 10th rank is Chronic Liver Disease & Cirrhosis, crude rate=9.4, age-adjusted rate=7.5

Source: Louisiana State Center for Health Statistics

National Center for Health Statistics

**Figure D4. Age-Adjusted Death Rates for the Ten Leading Causes of Death
Louisiana and United States, 1996**



- **Trends over the past 20 years** show (Table D3, Figure D5)
 - 1996's top four causes of death have been the leading causes of death in Louisiana for the past twenty years. The fifth-ranked cause has vacillated among diabetes, chronic obstructive pulmonary disease (COPD), and influenza & pneumonia.
 - Death rates for heart disease and accidents have experienced a steady downward trend over the past two decades.
 - After a drop in the early 1980s, rates for cerebrovascular disease have remained level during the past ten years.

- Death rates from malignant neoplasms, diabetes, and COPD have increased over the past fifteen years.

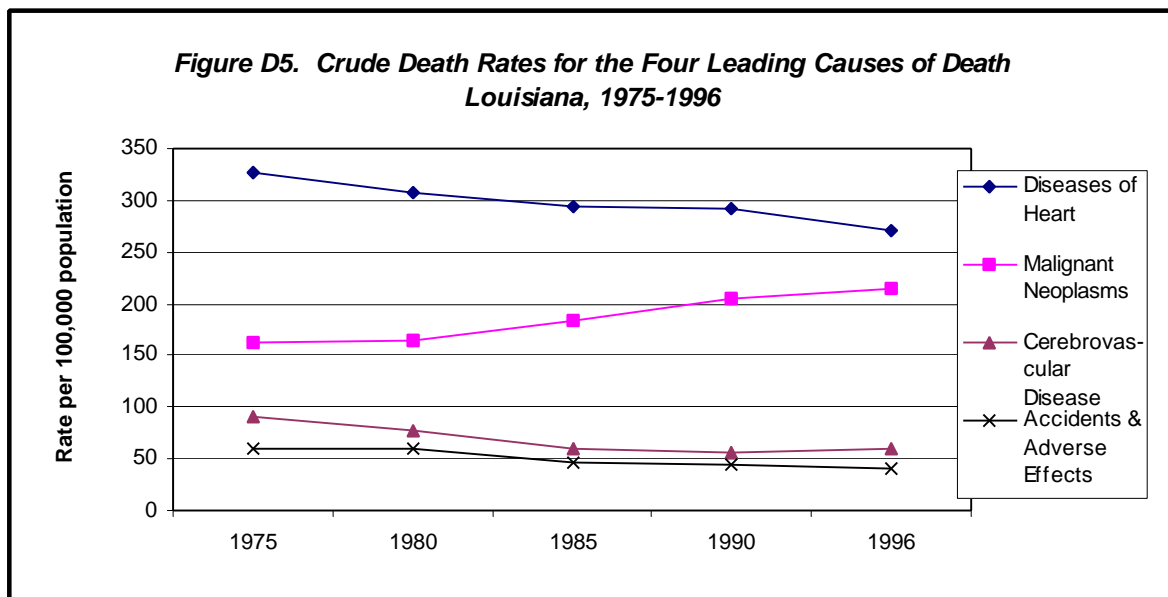
**Table D3. Crude Death Rates* for the Five Leading Causes of Death
Louisiana, 1975-1996**

1975		1980		1985		1990		1995		1996	
Diseases of Heart	327.4	Diseases of Heart	308.3	Diseases of Heart	294.2	Diseases of Heart	292.8	Diseases of Heart	278.5	Diseases of Heart	270.0
Malignant Neoplasms	162.3	Malignant Neoplasms	163.9	Malignant Neoplasms	183.8	Malignant Neoplasms	205.1	Malignant Neoplasms	213.7	Malignant Neoplasms	213.8
Cerebrovascular Disease	90.8	Cerebrovascular Disease	78.2	Cerebrovascular Disease	59.2	Cerebrovascular Disease	56.5	Cerebrovascular Disease	58.5	Cerebrovascular Disease	59.0
Accidents & Adverse Effects	59.9	Accidents & Adverse Effects	60.0	Accidents & Adverse Effects	46.1	Accidents & Adverse Effects	45.2	Accidents & Adverse Effects	41.9	Accidents & Adverse Effects	41.5
Influenza & Pneumonia	22.3	Diabetes/COPD**	17.8	COPD	23.4	COPD	28.9	Diabetes	34.4	Diabetes	37.2

*Rate per 100,000 population

**1980 rates for Diabetes and Chronic Obstructive Pulmonary Disease (COPD) were equal

**Figure D5. Crude Death Rates for the Four Leading Causes of Death
Louisiana, 1975-1996**

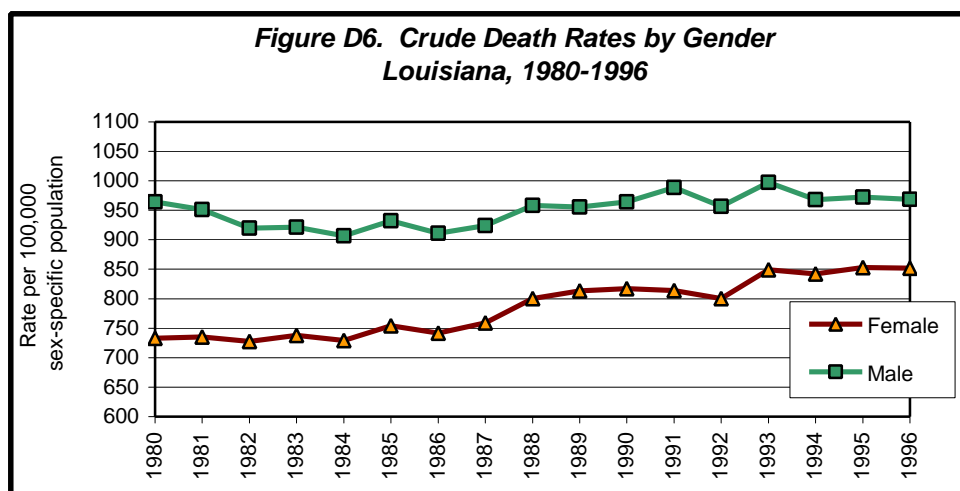


DEATHS BY DEMOGRAPHIC GROUP

Mortality by Gender

- In 1996, there were **20,314 (51.4%) male** and **19,197 (48.6%) female deaths** in Louisiana (Table D4).
- The **crude death rate for males (968.5 per 100,000 male population)** was higher than **for females (852.1 per 100,000 female population)** (Figure D6, Table D4).

Males historically have a higher crude death rate than females, though the gap between males and females has narrowed over the past ten years. After a decline in the 1980's, male crude death rates have regained their 1980 level. Since the late 1980s, female crude death rates have been on a steady upward path (Figure D6).



- In 1996 the **top two leading causes of death in both males and females were Diseases of the Heart and Malignant Neoplasms** (Table D4).
- The **leading causes of death were similar for males and females, though there were some notable differences in gender-specific crude rates** (Table D4, Figure D7).
 - **Malignant neoplasms:** males had a higher mortality rate than females (242.5 vs.187.2).
 - **Accidents:** the male rate was twice that of females (58.8 vs. 25.3).
 - **Suicide:** the rate in males was four times the female rate (20.1 vs. 4.7).
 - **Homicide:** the male rate was four and one half times higher than the female rate (30.5 vs. 6.7).
 - **HIV infection:** the male rate was nearly five times the female rate (23.4 vs. 4.9).

**Table D4. Rankings, Counts and Rates for the Leading Causes of Death by Gender
Louisiana, 1996**

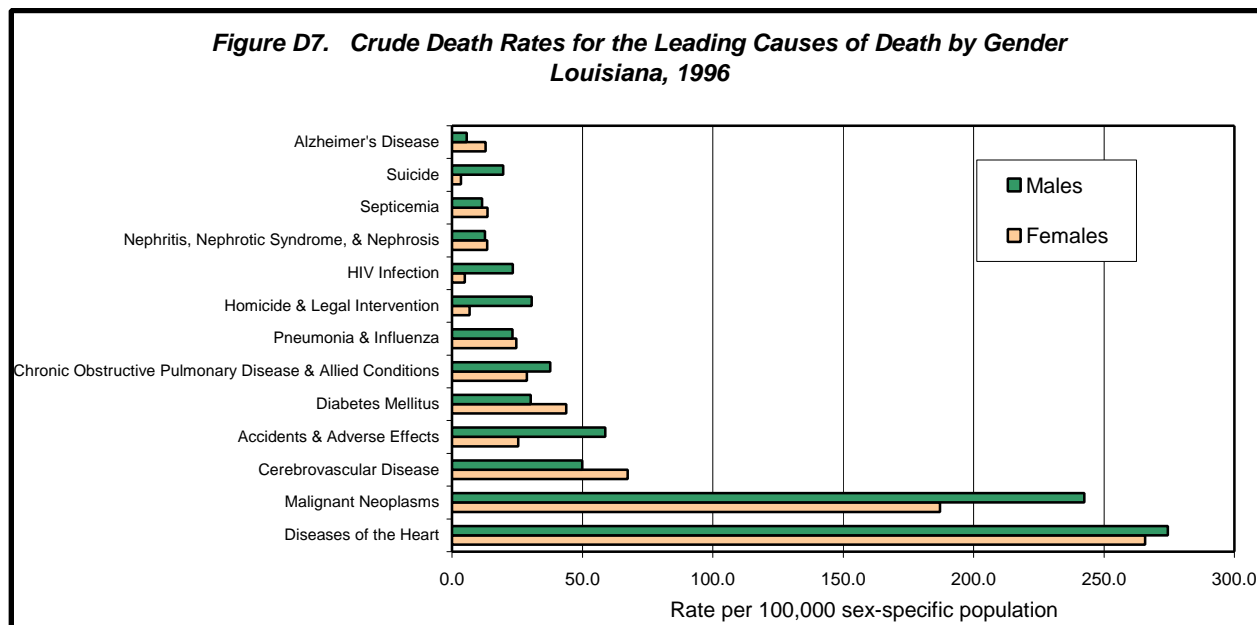
Cause of Death (ICD-9 Codes)	Overall			Male			Female		
	Rank*	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank**	Number	Crude Rate**
All Causes	-	39511	908.2	-	20314	968.5	-	19197	852.1
Diseases of the Heart (390-398,402,404-429)	1	11746	270.0	1	5758	274.5	1	5988	265.8
Malignant Neoplasms (140-208)	2	9303	213.8	2	5086	242.5	2	4217	187.2
Cerebrovascular Disease (430-438)	3	2567	59.0	4	1048	50.0	3	1519	67.4
Accidents & Adverse Effects (E800-E949)	4	1805	41.5	3	1234	58.8	6	571	25.3
Diabetes Mellitus (250)	5	1619	37.2	7	633	30.2	4	986	43.8
COPD (490-496)	6	1437	33.0	5	790	37.7	5	647	28.7
Pneumonia & Influenza (480-487)	7	1043	24.0	9	486	23.2	7	557	24.7
Homicide & Legal Intervention (E960-E978)	8	791	18.2	6	640	30.5	14	151	6.7
HIV Infection (042-044)	9	600	13.8	8	490	23.4	-	110	4.9
Nephritis, Nephrotic Syndrome, & Nephrosis (580-589)	10	569	13.1	11	264	12.6	9	305	13.5
Septicemia (038)	11	548	12.6	12	242	11.5	8	306	13.6
Suicide (E950-E959)	12	529	12.2	10	422	20.1	-	107	4.7
Symptoms, Signs, & Ill- Defined Conditions (780-799)	13	467	10.7	15	215	10.3	11	252	11.2
Other Diseases of Arteries, Arterioles, & Capillaries (441-448)	14	451	10.4	13	240	11.4	12	211	9.4
Alzheimer's Disease (331.0)	15	409	9.4	-	119	5.7	10	290	12.9
Residual		5627			2647			2980	

*Rank is based on rate per 100,000 sex-specific population

**Rate per 100,000 sex-specific population

*Males: 14th rank is Chronic Liver Disease & Cirrhosis, 237 deaths, rate=11.3Females: 13th rank is Atherosclerosis, 171 deaths, rate=7.615th rank is Chronic Liver Disease & Cirrhosis, 133 deaths, rate=5.9

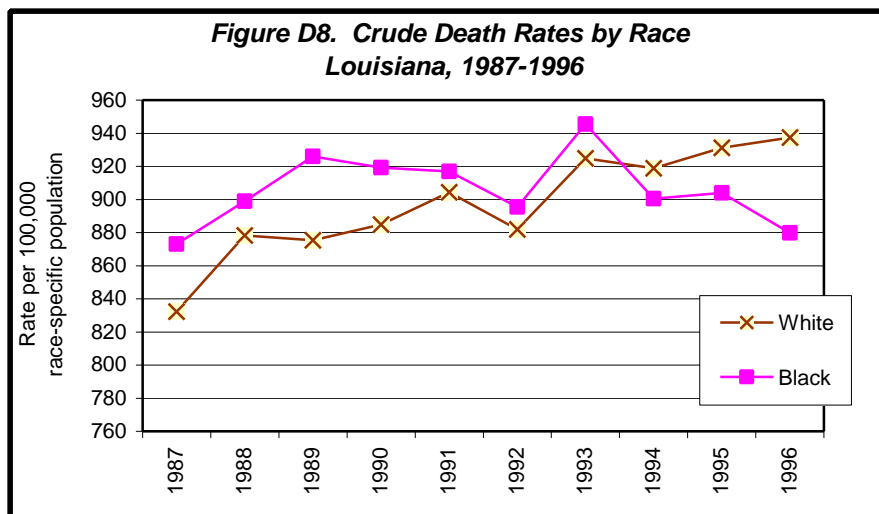
“-“ indicates the gender-specific rate is not ranked in the top 15



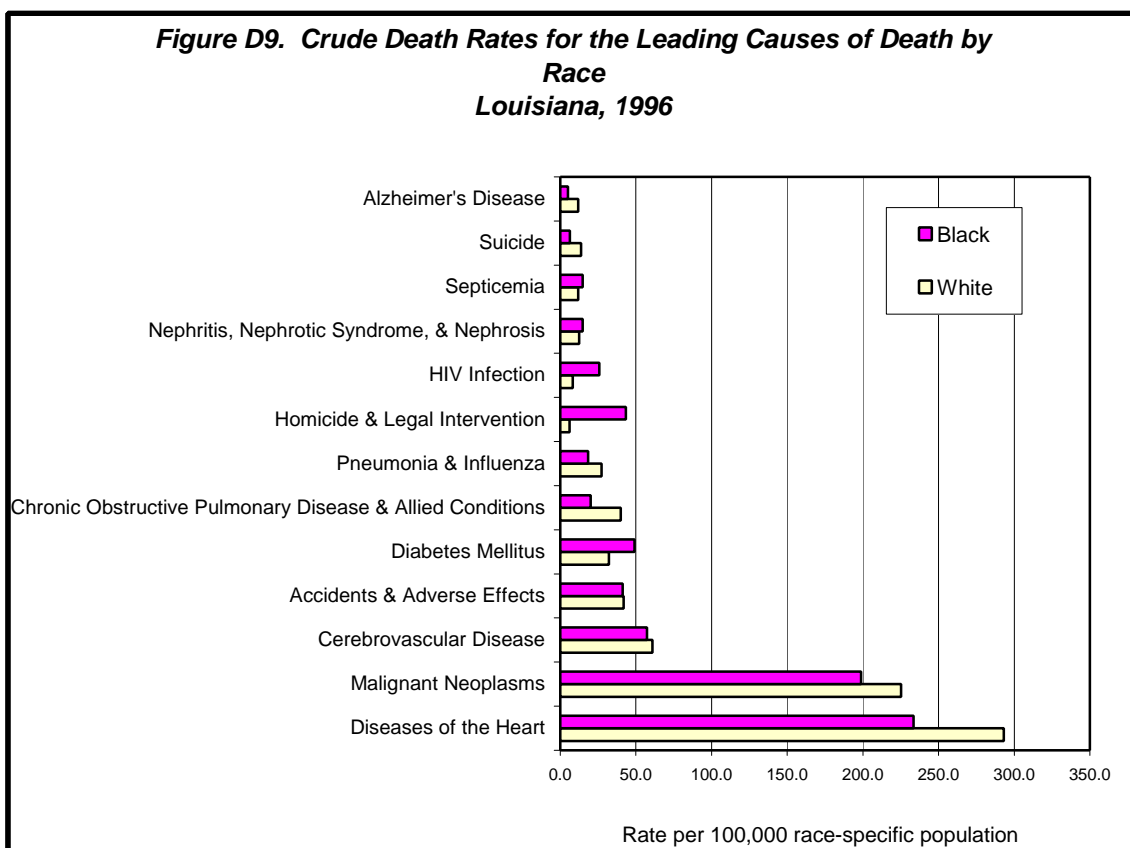
Mortality by Race

- Of the 39,511 deaths to Louisiana residents in 1996, **27,054 (68.5%) deaths occurred among whites, 12,280 (31.1%) among African-Americans, and 177 (less than 1%) among other races** (Table D5).
- The **crude death rate in whites (937.3 per 100,000 white population)** was higher than in **African-Americans (879.9 per 100,000 black population)** (Table D5).

Since the early 1990s, the crude death rate in whites has increased, while the African-American rate has seen an overall decrease (Figure D8).



- In 1996, the **top three causes of death for both whites and African-Americans were Diseases of the Heart, Malignant Neoplasms, and Cerebrovascular Disease** (Table D5).
- There were considerable **differences between race-specific crude rates in whites versus African-Americans** (Figure D9, Table D5).
 - **Heart disease:** the mortality rate was 25% higher in whites than in African-Americans (293.0 vs. 233.6).
 - **Cancer:** the rate in whites was 13% higher than in African-Americans (225.2 vs. 198.8).
 - **Chronic obstructive pulmonary disease (COPD):** the rate in whites was almost double that in African-Americans (39.9 vs. 20.1).
 - **HIV Infection:** the rate was more than three times higher in African-Americans than in whites (25.8 vs. 8.3).
 - **Homicide:** the rate was more than seven times higher in African-Americans than in whites (43.3 vs. 6.1).
 - **Suicide:** the rate in whites was more than twice the rate in African-Americans (15.0 vs. 6.5).



**Table D5. Rankings, Counts and Rates for the Leading Causes of Death by Race
Louisiana, 1996**

Cause of Death (ICD-9 Codes)	All Races			White			Black			Other**	
	Rank*	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank**	Number	Crude Rate**	Rank	Number
All Causes	-	39511	908.2	-	27054	937.3	-	12280	879.9	-	177
Diseases of the Heart (390-398,402,404-429)	1	11746	270.0	1	8452	293.0	1	3255	233.6	1	39
Malignant Neoplasms (140-208)	2	9303	213.8	2	6495	225.2	2	2770	198.8	2	38
Cerebrovascular Disease (430-438)	3	2567	59.0	3	1754	60.8	3	798	57.3	4	15
Accidents & Adverse Effects (E800-E949)	4	1805	41.5	4	1207	41.8	6	575	41.3	3	23
Diabetes Mellitus (250)	5	1619	37.2	6	927	32.1	4	684	49.1	--	8
Chronic Obstructive Pulmonary Disease & Allied Conditions (490-496)	6	1437	33.0	5	1152	39.9	8	280	20.1	--	5
Pneumonia & Influenza (480-487)	7	1043	24.0	7	786	27.3	9	257	18.4	--	0
Homicide & Legal Intervention (E960-E978)	8	791	18.2	-	175	6.1	5	604	43.3	5	12
HIV Infection (042-044)	9	600	13.8	15	240	8.3	7	360	25.8	--	0
Nephritis, Nephrotic Syndrome, & Nephrosis (580-589)	10	569	13.1	9	362	12.6	10	207	14.9	--	0
Septicemia (038)	11	548	12.6	10	341	11.8	11	206	14.8	--	1
Suicide (E950-E959)	12	529	12.2	8	432	15.0	-	91	6.5	--	6
Symptoms, Signs, & Ill- Defined Conditions (780-799)	13	467	10.7	13	314	10.9	13	152	10.9	--	1
Other Diseases of Arteries, Arterioles, & Capillaries (441-448)	14	451	10.4	12	335	11.6	14	114	8.2	--	2
Alzheimer's Disease (331.0)	15	409	9.4	11	339	11.8	-	70	5.0	--	0
All Other Causes		5627			3743			1857			27

*Rank is based on rate per 100,000 race-specific population

**Rate per 100,000 race-specific population

*White: 14th rank is Chronic Liver Disease & Cirrhosis, 259 deaths, rate=9.0

Black: 12th rank is Certain Conditions Originating in the Perinatal Period, 167 deaths, rate=12.0

14th rank is Chronic Liver Disease & Cirrhosis, 105 deaths, rate=7.5

15th rank in Congenital Anomalies, 95 deaths, rate=6.8

**Other: rate not calculated because of instability due to low frequency

-- indicates the race-specific rate is not ranked in the top fifteen

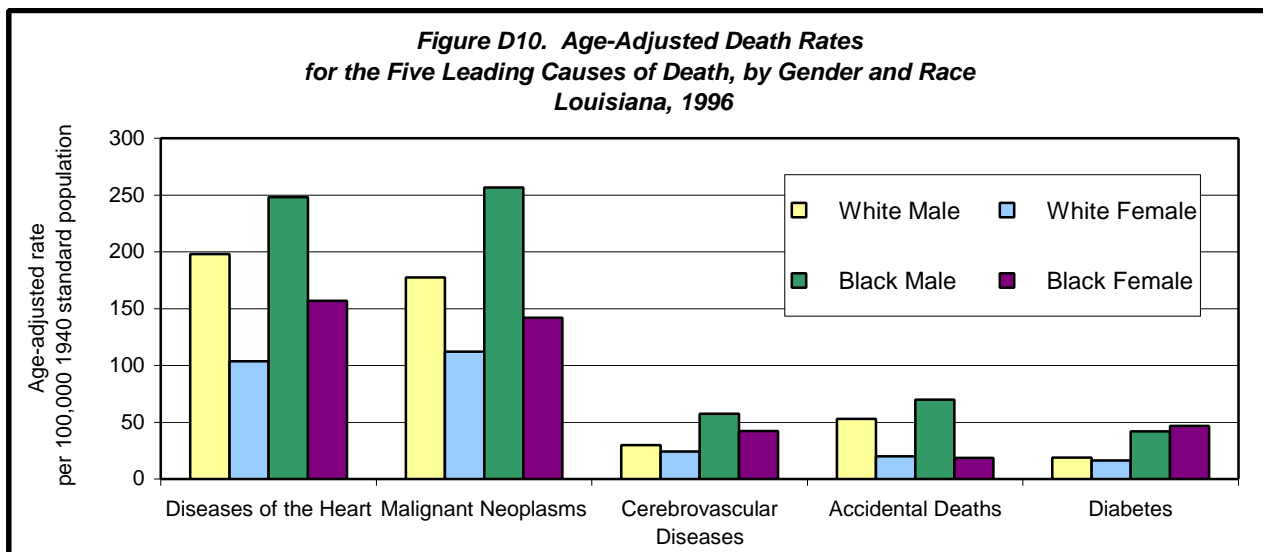
-- indicates unstable rate due to low frequency

Mortality by Gender and Race

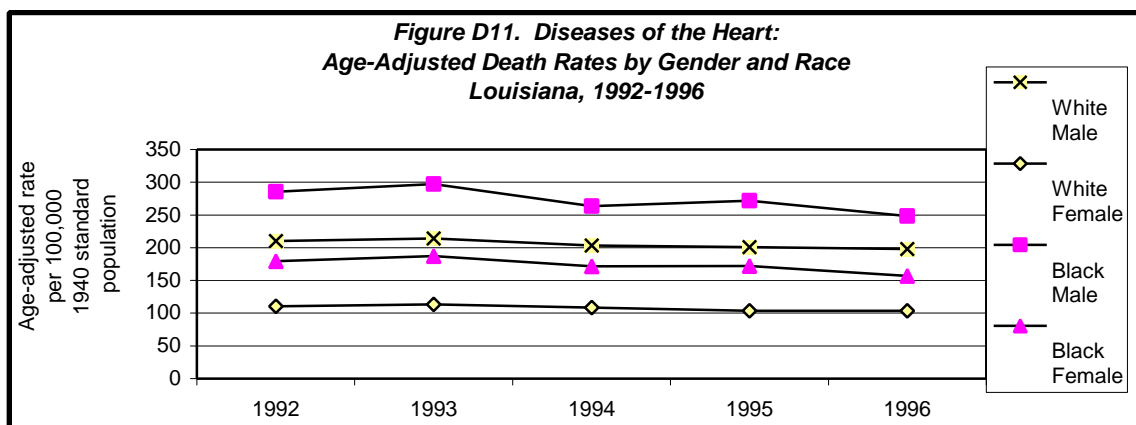
- **Age-adjusted death rates for the five leading causes of death in the major race-gender groups** allow for direct comparison of these groups. The 1996 age-adjusted rates **showed the following** (Table D6, Figure D10):
 - Males, particularly African-American males, were at higher risk than females for death from heart disease, cancer, and accidental deaths.
 - African-Americans males were at higher risk than white males for all of the leading causes of death. African-American females were at higher risk than white females for death from heart disease, cancer, stroke, and diabetes.
 - Females of both races were at similar risk for accidental deaths.
 - African-Americans of both genders were at higher risk than whites for death from diabetes.

Table D6. Age-Adjusted Death Rates* for the Five Leading Causes of Death, by Gender and Race Louisiana, 1992-1996						
Cause of Death (ICD-9 Code)	Race/Gender	1992	1993	1994	1995	1996
Diseases of the Heart (390-398, 402, 404-429)	Total	171.5	175.9	165.5	163.2	157.5
	White Male	210.2	214.1	203.3	200.7	198.1
	White Female	110.6	113.4	108.6	103.5	103.8
	Black Male	285.5	297.0	263.7	271.6	248.1
	Black Female	179.2	187.1	171.5	172.1	157.0
Malignant Neoplasms (140-208)	Total	151	153.7	147.4	151.2	151.1
	White Male	179	177.8	173.5	171.4	177.6
	White Female	109.1	114.2	112.5	116.7	112.2
	Black Male	257.6	277.8	247.9	258.5	256.7
	Black Female	147.9	138.4	131.4	142.8	142.1
Cerebrovascular Diseases (430-438)	Total	32.1	31.6	30.4	31.1	32.2
	White Male	28.4	28.1	27.8	28.8	29.9
	White Female	23.7	22.7	22.2	24.9	24.3
	Black Male	63.5	60.9	55.8	54.0	57.6
	Black Female	42.8	43.8	42.5	38.3	42.2
Accidental Deaths (E800-E949)	Total	37.5	39.6	38.0	37.6	37.7
	White Male	52.7	55.4	55.5	54.8	53.0
	White Female	19.6	20.3	20.7	21.3	20.1
	Black Male	69.7	73.5	64.4	61.9	69.9
	Black Female	18.6	22.4	20.8	20.8	18.6
Diabetes (250)	Total	18.9	22.6	22.3	22.7	24.2
	White Male	13.8	16.8	16.9	16.9	18.8
	White Female	13.4	15.5	15.2	15.1	16.2
	Black Male	32.9	40.6	39.6	44.9	42.0
	Black Female	37.0	44.1	42.7	44.1	46.9

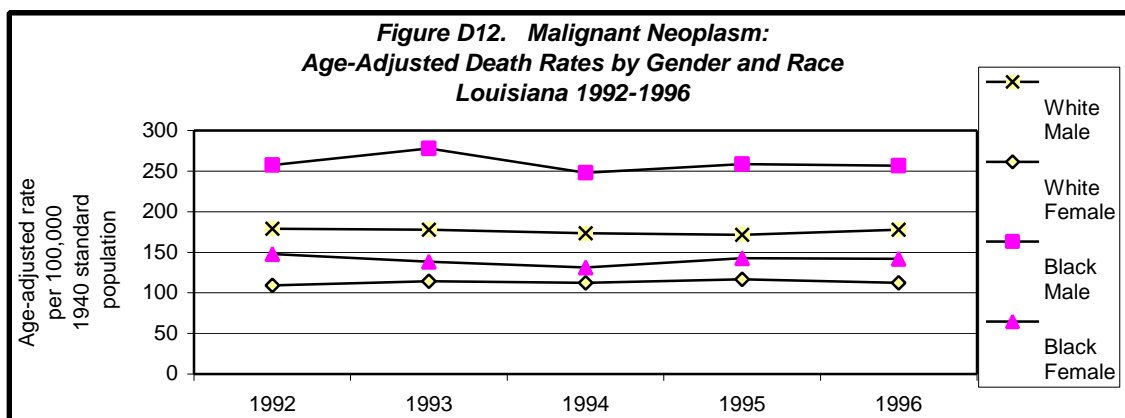
*Rate per 100,000 1940 U.S. standard population



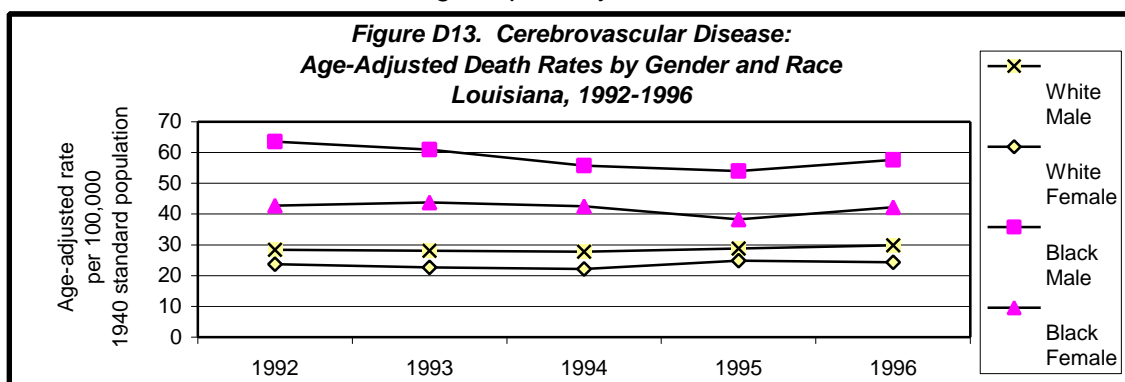
- For the major gender/race groups, trends in age-adjusted death rates for the leading causes of death over the past 5 years are described in Table D6 and Figures D11 through D15.
- **Heart Disease** rates have seen a downward trend in all gender/race groups. The downward trend is more pronounced in males than in females, and in African-Americans than in whites.



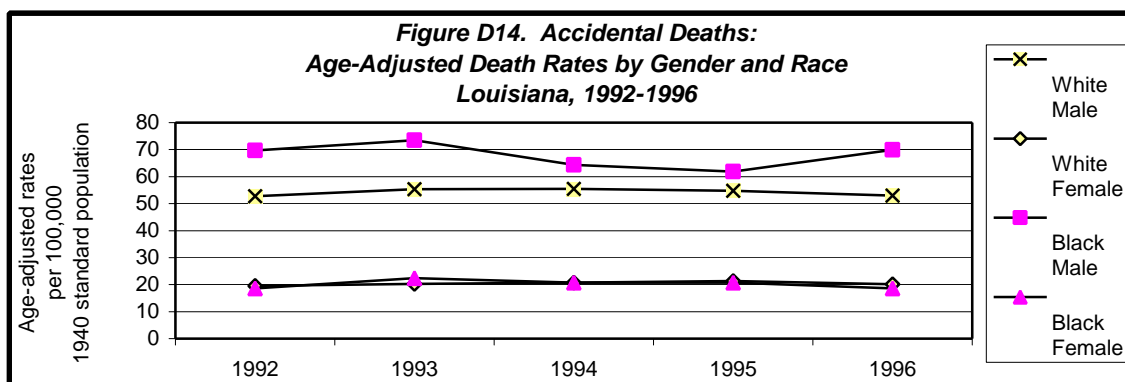
- The rate of death from **malignant neoplasms** has remained stable in whites. Rates for African-Americans of both genders have risen slightly during the past two years.



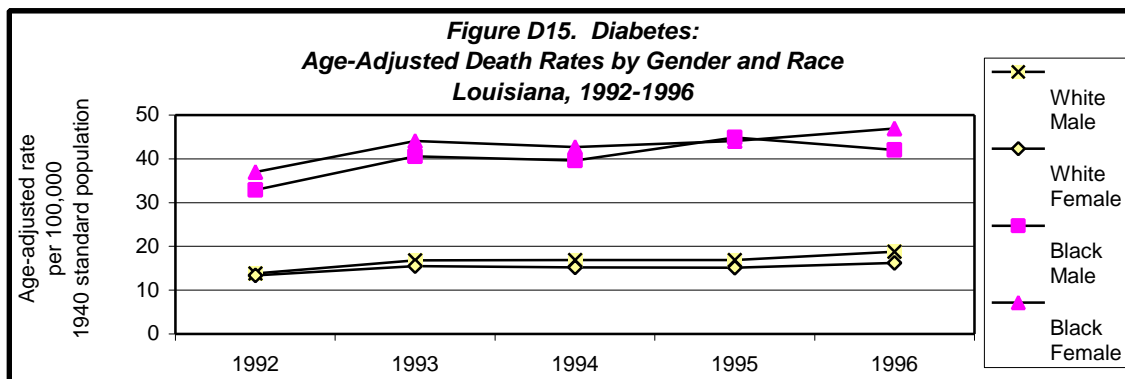
- Following a two-year decline, **cerebrovascular disease** mortality rates in African-American males and females rose in 1996. Rates for white males rose slightly in 1996. White female rates have remained stable during the past 5 years.



- After dropping in 1994 and 1995, mortality rates for **accidental deaths** in African-American males rose sharply in 1996. Rates have remained stable in all other gender/race groups.



- **Diabetes** mortality rates among African-Americans have risen steadily during the 1990s, although rates for African-American males dropped slightly in 1996. Rates among whites of both genders also have risen, although much less rapidly.



Mortality by Age

When examined by age group, the 1996 leading causes of death in Louisiana followed the traditional pattern of mortality seen in developed countries. Accidents, the primary cause of death among young people, gave way to deaths from chronic conditions such as cancer and heart disease in the middle-aged and elderly (Table D7).

Table D7. Rankings and Counts for the Five Leading Causes of Death, by Age Group
Louisiana, 1996

Rank*	Age Group in Years									
	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Older
1	Accidents & Adverse Effects 58	Accidents & Adverse Effects 86	Accidents & Adverse Effects 288	Accidents & Adverse Effects 280	Malignant Neoplasms 350	Malignant Neoplasms 891	Malignant Neoplasms 1648	Malignant Neoplasms 2795	Diseases of the Heart 3353	Diseases of the Heart 3327
2	Congenital Anomalies 20	Malignant Neoplasms 16	Homicide & Legal Intervention 287	Homicide & Legal Intervention 211	Diseases of the Heart 315	Diseases of the Heart 743	Diseases of the Heart 1378	Diseases of the Heart 2504	Malignant Neoplasms 2414	Malignant Neoplasms 1050
3	Homicide & Legal Intervention 10	Homicide & Legal Intervention 14	Suicide 93	HIV Infection 178	Accidents & Adverse Effects 290	Accidents & Adverse Effects 186	Cerebro-vascular Disease 244	COPD & Allied Conditions 468	Cerebro-vascular Disease 812	Cerebro-vascular Disease 827
4	Malignant Neoplasms 8	Congenital Anomalies 13	Malignant Neoplasms 29	Suicide 102	HIV Infection 258	Diabetes Mellitus 139	Diabetes Mellitus 242	Cerebro-vascular Disease 462	COPD & Allied Conditions 508	Pneumonia & Influenza 439
5	COPD & Allied Conditions 5	Suicide 6	Diseases of the Heart 26	Malignant Neoplasms 101	Homicide & Legal Intervention 159	Cerebro-vascular Disease 132	COPD & Allied Conditions 151	Diabetes Mellitus 413	Diabetes Mellitus 483	Diabetes Mellitus 278
Residual	46	64	100	284	662	830	626	1700	1629	2426
Total	147	199	823	1148	2034	2921	4618	8342	10309	8347

*Rank is based on rate per 100,000 age-specific population

Note: COPD is Chronic Obstructive Pulmonary Disease

Mortality by Age and Gender

- The crude death rate for males surpassed that for females in every age group except Ages 1-4 (Figures D16 and D17, Table D8).

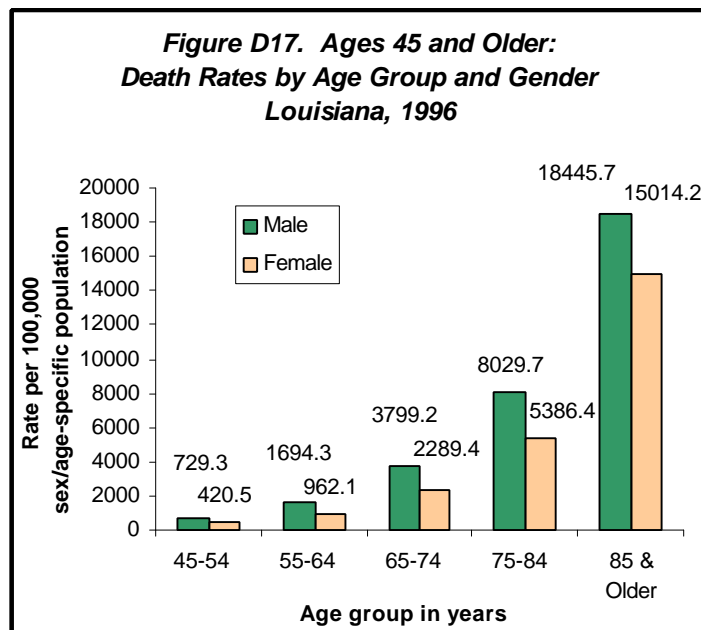
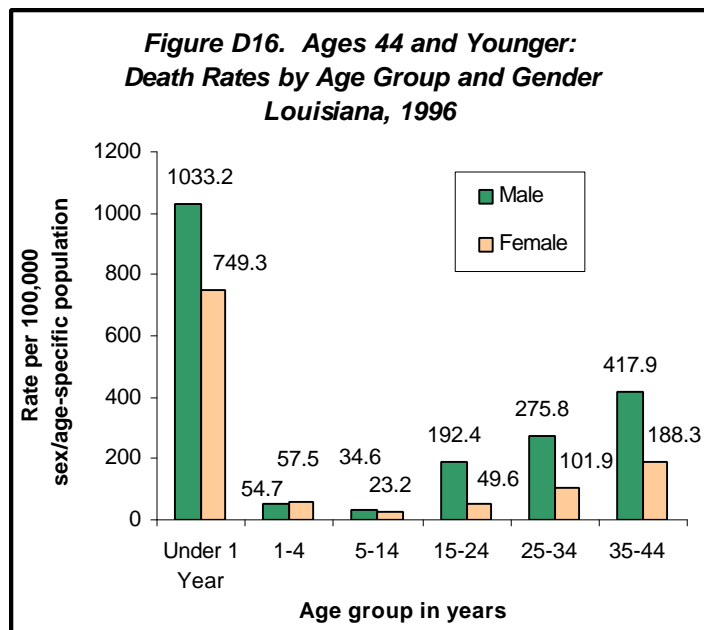


Table D8. Death Counts and Rates by Age Group and Gender Louisiana, 1996						
Age Group	Total		Male		Female	
	Number	Rate*	Number	Rate*	Number	Rate*
Under 1 Year**	586	893.9	345	1033.2	241	749.3
1-4 Years	147	56.1	73	54.7	73	57.5
5-14 Years	199	29.0	121	34.6	78	23.2
15-24 Years	823	121.1	655	192.4	168	49.6
25-34 Years	1148	186.5	826	275.8	322	101.9
35-44 Years	2034	300.3	1381	417.9	653	188.3
45-54 Years	2921	568.4	1795	729.3	1126	420.5
55-64 Years	4618	1303.4	2798	1694.3	1820	962.1
65-74 Years	8342	2947.9	4689	3799.2	3653	2289.4
75-84 Years	10309	6388.5	4912	8029.7	5397	5386.4
85 & Older	8347	15973.3	2694	18445.7	5653	15014.2
Unknown	37	-	25	-	12	-
Total	39511	908.2	20314	968.5	19197	852.1

*Rates are per 100,000 sex/age-specific population.

**Death rates for Under 1 Year (based on population estimates) differ from Infant Mortality Rates based on live births.

“-“ indicates rate is unstable due to low frequency

Mortality by Age and Race

- With the exception of Age Group 5-14, death rates among African-Americans were approximately double those of whites for all age groups below the age of 55 (Figures D18 and D19, Table D9).

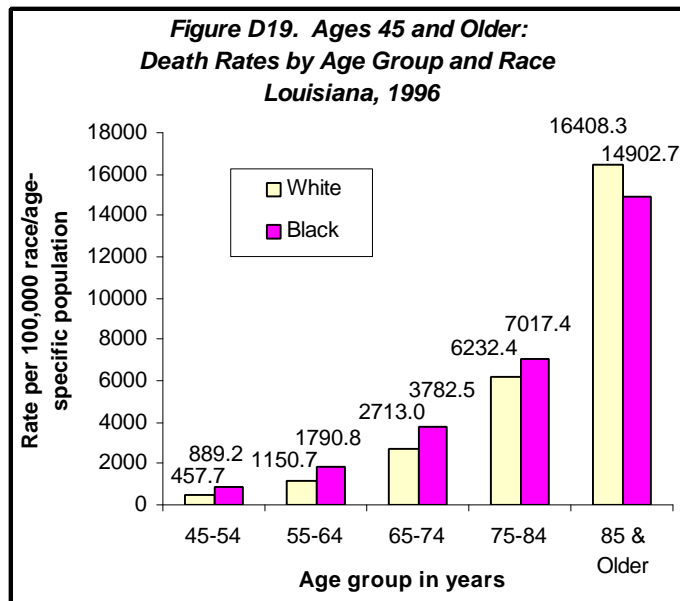
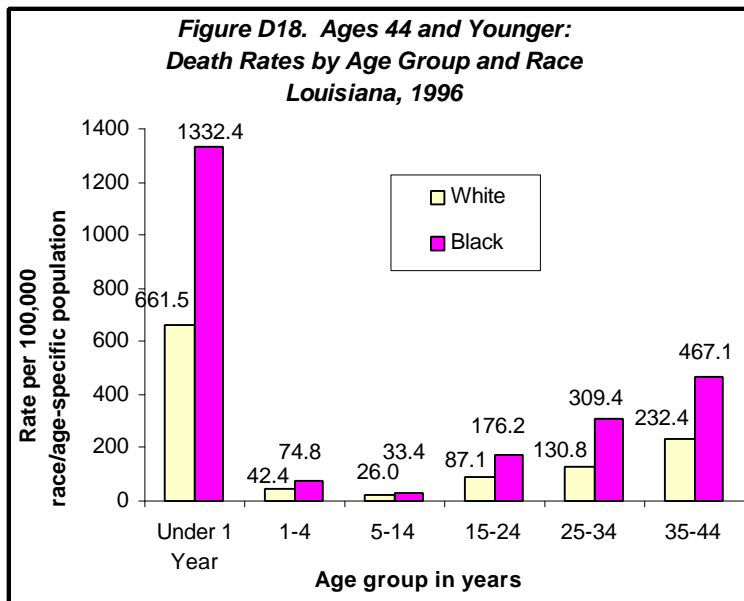


Table D9. Death Counts and Rates by Age Group and Race Louisiana, 1996							
Age Group	All Races		White		Black		Other⁺
	Number	Rate*	Number	Rate*	Number	Rate*	Number
Under 1 Year**	586	928.5	241	661.5	337	1332.4	8
1-4 Years	147	55.5	64	42.4	81	74.8	2
5-14 Years	199	29.0	105	26.0	90	33.4	4
15-24 Years	823	121.1	357	87.1	451	176.2	15
25-34 Years	1148	186.5	535	130.8	602	309.4	11
35-44 Years	2034	300.3	1081	232.4	937	467.1	16
45-54 Years	2921	568.4	1692	457.7	1211	889.2	18
55-64 Years	4618	1303.4	3009	1150.7	1584	1790.8	25
65-74 Years	8342	2947.9	5828	2713.0	2492	3782.5	22
75-84 Years	10309	6388.5	7761	6232.4	2518	7017.4	30
85 & Older	8347	15973.3	6361	16408.3	1960	14902.7	26
Unknown	37	-	20	-	17	-	0
Total	39511	908.2	27054	938.0	12280	881.1	177

*Rates are per 100,000 race/age-specific population

**Death rates for Under 1 Year (based on population estimates) differ from Infant Mortality Rates based on live births.

⁺Other: rate not calculated because of instability due to low frequency

"-" indicates rate is unstable due to low frequency

Mortality by Age, Gender and Race

In Louisiana in 1996, mortality rates for whites and African-Americans showed dramatic differences within age groups (Table D10).

- Mortality rates for African-American males and females under the age of 5 years were approximately double those of their white counterparts.
- From ages 15 through 54, mortality rates among African-American males were double those of African-American females and white males, and up to 6 times higher than those of white females.
- With the exception of Age Groups 1-4 and 85 & Older, white females had the lowest mortality rates.

Table D10. Death Counts and Rates by Age Group, Gender, and Race Louisiana, 1996										
Age Group	Number of Deaths						Rate*			
	Male			Female			Male		Female	
	White	Black	Other	White	Black	Other	White	Black	White	Black
Under 1 Year**	140	202	3	101	135	5	728.2	1499.0	553.3	1018.7
1-4 Years	31	40	2	33	41	0	40.3	74.2	45.2	77.3
5-14 Years	64	54	3	41	36	1	31.0	39.6	20.8	27.1
15-24 Years	271	372	12	86	79	3	130.3	295.6	42.6	60.7
25-34 years	400	419	7	135	183	4	196.1	467.7	65.8	174.3
35-44 Years	754	616	11	327	321	5	322.7	675.6	141.3	293.4
45-54 Years	1062	721	12	630	490	6	581.9	1204.8	336.6	641.8
55-64 Years	1867	917	14	1142	667	11	1484.1	2458.7	841.6	1303.8
65-74 Years	3372	1307	10	2456	1185	12	3540.8	4813.6	2053.8	3059.6
75-84 Years	3709	1187	16	4052	1331	14	7850.9	8790.6	5243.0	5947.5
85 & Older	1951	733	10	4410	1227	16	18859.4	17795.6	15516.1	13583.5
Unknown	13	12	0	7	5	0	-	-	-	-
Total	13634	6580	100	13420	5700	77	967.3	1008.9	910.0	768.7

*Rate per 100,000 sex/race/age-specific population. Rate of "Other" race not calculated because of instability due to small frequencies.

**Rates for "Under 1 Year" (based on population estimates) differ from infant mortality rates (based on live births)

"-" indicates rate is unstable due to low frequency

Ages 1-4 Years

- In 1996, there were 147 deaths to children aged 1-4 years in Louisiana. Fifty percent of the children were female, and 55.1% were African-American (Table D10).
- Over the past ten years, a rise in death rates for African-American and white females and a drop for African-American males has resulted in similar rates for males and females within race groups in 1996 (Table D11).

Because there are very few deaths in this age group, a small yearly increase or decrease in the number of deaths can produce rates that appear very different from those seen in surrounding years. This instability over time in the rates must be taken into account when using the rates to determine trends.

Table D11. Ages 1-4 Years: Death Rates* by Race and Gender Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	60.3	58.7	74.0	36.7	49.2	35.8	52.6	54.3	35.9	40.3
White Female	36.7	34.9	78.9	50.2	34.8	40.1	44.5	41.0	22.9	45.2
Black Male	77.1	80.5	118.3	83.9	86.5	105.6	91.7	85.8	89.3	74.2
Black Female	70.9	61.4	97.8	60.3	73.1	83.7	75.5	71.1	70.7	77.3

*Rate per 100,000 sex/race/age-specific population

In 1996, the following were the **leading causes of death in Ages 1-4 Years** (Table D7). Numbers in parentheses are the percents of total deaths in this age group.

- **Accidents** caused 58 deaths (39.5%). **Motor vehicle accidents** caused 31 deaths (21.1%).
- **Congenital anomalies** caused 20 deaths (13.6%). The largest component was congenital anomalies of the heart (13 deaths).
- **Homicide** caused 10 deaths (16.8%).
- **Malignant neoplasms** caused 8 deaths (5.4%).
- **Chronic obstructive pulmonary disease & allied conditions** caused 5 deaths (3.4%). This category includes bronchitis, asthma, and other respiratory disorders.

Ages 5-14 Years

- Of the 199 deaths in Ages 5-14 in 1996, 52.8% were white and 60.8% were male (Table D10).
- Despite the small numbers of deaths in this age group, examination of death rates over time illustrate the predominance of African-American male deaths (Table D12).

Table D12. Ages 5-14 Years: Death Rates* by Race and Gender Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	25.7	35.2	35.0	39.6	24.7	35.2	29.4	21.5	31.2	31.0
White Female	-	18.1	18.2	22.4	17.2	22.8	26.0	20.1	21.2	20.8
Black Male	58.7	41.8	35.8	45.1	42.8	45.5	50.0	43.7	45.2	39.6
Black Female	30.6	25.8	34.1	24.9	25.2	26.6	31.1	23.4	27.2	27.1

*Rate per 100,000 sex/race/age-specific population

"-" indicates rate is unstable due to low frequency

The **leading causes of death in 1996 for the 5-14 Years Age Group** (Table D7) were as follows. Numbers in parentheses are the percents of total deaths in this age group.

- **Accidents** caused 86 deaths (43.2%). The most common was motor vehicle accidents, which were responsible for 52.3% of the accidents and 22.6% of total deaths in this age group.
- **Malignant neoplasms** caused 16 deaths (8.0%). The most common site was brain, followed by leukemias. Nationwide, brain cancer accounts for approximately 20% of all childhood cancers.
- **Homicide** caused 14 deaths (7.0%).
- **Congenital anomalies** were responsible for 13 deaths (6.5%).
- **Suicide** caused 6 deaths (3.0%).

Ages 15-24 Years

- In 1996, there were 823 deaths to 15-24 year olds in Louisiana. Of these deaths, 79.6% were male, and 54.8% were African-American (Table D10).
- Mortality rates in white males and females have declined since 1993. Although African-American males saw a slight rise in their mortality rate in 1996, they have experienced a dramatic decline in death rates since 1993 (Table D13).

Table D13. Ages 15-24 Years: Death Rates* by Race and Gender Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	149.5	153.5	150.3	189.1	157.1	144.9	156.0	143.3	131.1	130.3
White Female	54.9	47.1	56.0	58.0	53.4	51.1	61.5	56.8	48.9	42.6
Black Male	199.9	254.3	269.6	321.6	302.6	329.3	396.3	341.5	289.8	295.6
Black Female	58.2	66.4	68.3	65.5	70.9	66.3	77.5	78.1	84.9	60.7

*Rate per 100,000 sex/race/age-specific population

In 1996 the following were the **leading causes of death in Age Group 15-24 Years** (Table D7). Numbers in parentheses are the percents of total deaths in this age group.

- **Accidents** caused 288 deaths (35%). The number of accidents decreased from 326 in 1995. The frequency of motor vehicle accident-related mortality was nearly three times that of all other accidental deaths combined.
- **Homicides** caused 287 deaths (35%). The number of homicides increased slightly from 281 in 1995.
- **Suicide** caused 93 deaths (11.3%). Seventy-seven suicides were carried out by firearms and 10 by hanging, strangulation, or suffocation.
- **Cancer** led to 29 deaths (4%). The most common sites were lymphoid and histocytic tissue, followed by myeloid leukemia and brain cancer.
- **Diseases of the heart** caused 26 deaths (3%).

Ages 25-34 Years

- There were 1,148 deaths to Louisiana residents in this age group. Among these deaths, 72.0% were male, divided equally between white and African-American males (Tables D10).
- The past two years have seen a rise in death rates for African-American females, and a decline in rates for white and African-American males (Table D14).

Table D14. Ages 25-34 Years: Death Rates* by Race and Gender Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	174.6	197.7	202.2	187.4	210.1	225.8	216.5	219.3	209.0	196.1
White Female	68.5	78.7	72.3	67.4	60.3	61.8	78.9	70.8	72.5	65.8
Black Male	370.4	406.8	446.3	462.9	495.2	465.8	471.6	534.4	488.8	467.7
Black Female	122.3	130.2	147.6	145.1	140.7	144.1	178.0	142.1	164.1	174.3

*Rate per 100,000 sex/race/age-specific population

In 1996 the **leading causes of death in the 25-34 Years Age Group** (Table D7) are listed below. Numbers in parentheses are the percents of total deaths in this age group.

- **Accidents** caused 280 deaths (24%). This is a reduction from the 309 accidental deaths that occurred in 1995. The most common type was motor vehicle accidents, followed by poisoning.
- **Homicides** caused 211 deaths (19%). This was an increase over the 205 deaths that occurred in 1995.
- **HIV Infection** caused 178 deaths (15%). This was a decrease from 237 deaths in 1995.
- **Suicide** caused 102 deaths (9%). Sixty-nine were carried out with firearms, 18 by hanging, strangulation, & suffocation, and 11 by poisoning.
- **Cancer** caused 101 deaths (8.8%). The most common sites were lymphoid & histocytic tissue, followed by breast and myeloid leukemia.

Ages 35-44 Years

- Of the 2,034 deaths to Louisiana residents between the ages of 35-44 years, 67.9% were male, and 53.1% were white (Table D10).
- In 1996, death rates for African-Americans were double those for whites. Over the past ten years, death rates for African-American males have risen steadily (Table D15).

<i>Table D15. Ages 35-44 Years: Death Rates* by Race and Gender</i>										
<i>Louisiana, 1987-1996</i>										
<i>Race & Gender</i>	<i>1987</i>	<i>1988</i>	<i>1989</i>	<i>1990</i>	<i>1991</i>	<i>1992</i>	<i>1993</i>	<i>1994</i>	<i>1995</i>	<i>1996</i>
White Male	265.9	271.6	279.1	271.6	284.9	289.1	329.1	321.9	309.1	322.7
White Female	131.7	143.1	137.9	123.0	119.3	122.8	113.5	127.3	136.5	141.3
Black Male	587.6	616.4	646.9	602.4	645.3	656.8	671.1	685.5	673.7	675.6
Black Female	282.2	266.9	308.2	291.1	266.2	285.2	279.2	322.0	314.0	293.4

*Rate per 100,000 sex/race/age-specific population

The following were the **leading causes of deaths** in adults **aged 35-44** (Table D7) years in 1996. Numbers in parentheses are the percents of total deaths in this age group.

- **Cancer** caused 350 deaths (17.2%). The two leading cancer sites were female breast cancer and lung cancer. These accounted for 20.6% and 16.3%, respectively, of all cancer deaths in this age group.
- **Diseases of the heart** caused 315 deaths (15.5%). This included 31 deaths from hypertensive heart disease and 113 from acute myocardial infarction.
- **Accidents** caused 290 deaths (14.3%). The most common type of accidental death was motor vehicle accidents.
- **HIV Infection** caused 258 deaths (12.7%)
- **Homicide** caused 159 deaths (7.8%).

Ages 45-54 Year

- Among the 2,921 deaths to Louisiana residents aged 45-54 in 1996, 61.5% were males and 57.9% were white (Table D10).
- Despite yearly fluctuations, death rates for African-American males have seen an overall decline since their peak in 1990. Rates in the other race/gender groups are similar to their early 1990s levels (Table D16).

Table D16. Ages 45-54 Years: Death Rates* by Race and Gender										
Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	672.2	666.7	613.9	583.4	639.2	590.6	583.3	607.6	592.3	581.9
White Female	314.3	332.5	358.3	322.6	347.6	315.3	298.0	338.5	345.3	336.6
Black Male	1369.7	1223.7	1366.4	1409.4	1303.2	1280.5	1328.4	1213.4	1362.3	1204.8
Black Female	670.7	750.6	737.2	706.6	642.1	680.1	732.8	659.4	631.1	641.8

*Rate per 100,000 sex/race/age-specific population

The **leading causes of death among 45-54 year olds** in 1996 (Table D7) were the following. Numbers in parentheses are the percents of total deaths in this age group.

- **Malignant neoplasms** caused 891 deaths (30.5%). Lung cancer, which accounted for nearly 30% of cancer deaths in this age group, was the most common site of cancer among 45-54 year olds in 1996. Unlike in younger age groups, lung cancer emerged as a major cause of death. The female breast was the second leading site of cancer mortality among 45-54 year olds.
- **Diseases of the heart** caused 743 deaths (25.4%) in 1996, versus 803 deaths to people in this age group in 1995. In 1996, deaths from diseases of the heart included 60 deaths from hypertensive heart disease and 306 deaths from acute myocardial infarctions.
- **Accidents** caused 186 deaths (6.4%). In 1996, the number of accidents increased slightly from 145 deaths in 1995. The largest component was motor vehicle accidents.
- **Diabetes** caused 139 deaths (4.8%). This age group was the youngest to see diabetes included in the five leading causes of death.
- **Cerebrovascular disease** caused 132 deaths (4.5%).

Ages 55-64 Years

- In 1996, there were 4,618 deaths to Louisiana residents aged 55-64 years. Of these deaths, 65.2% were white and 60.6% were male (Table D10).
- Death rates for white males in this age group have fallen steadily during the past 10 years. After rising slightly in the early 1990s, rates for African-Americans of both genders have declined in the past few years. Rates for white women have remained fairly static for the past 10 years (Table D17).

Table D17. Ages 55-64 Years: Death Rates* by Race and Gender Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	1747.8	1779.8	1729.6	1667.6	1653.4	1578.9	1527.9	1516.8	1436.7	1484.1
White Female	907.4	904.5	923.2	870.7	908.2	824.8	915.1	844.9	815.0	841.6
Black Male	2562.9	2740.1	2734.8	2730.8	2911.0	2704.8	2739.3	2525.3	2563.5	2458.8
Black Female	1498.3	1609.8	1674.1	1643.3	1543.7	1601.9	1538.1	1381.7	1462.2	1303.8

*Rate per 100,000 sex/race/age-specific population

The 1996 **leading causes of death among those aged 55-64 years** (Table D7) were as follow. Numbers in parentheses are the percents of total deaths in this age group.

- **Malignant neoplasms** caused 1,648 deaths (35.7%). Lung cancer was the most common cause of cancer mortality for 55-64 year olds in 1996, followed by breast and colon. These three cancers accounted for almost 50% of all cancer deaths and 17.7% of all deaths in this age group.
- **Diseases of the Heart** caused 1,378 deaths (29.8%).
- **Cerebrovascular disease** caused 244 deaths (5.3%). In 1995 cerebrovascular disease was the fourth leading cause of death in this age group, ranking behind diabetes.
- **Diabetes** caused 242 deaths (5.2%).
- **Chronic obstructive pulmonary diseases (COPD)** caused 151 deaths (3.3%). This includes bronchitis, emphysema, and asthma.

Ages 65-74 Years

- In 1996, there were 8,342 deaths to Louisiana residents aged 65 to 74. Among these, 69.9% were white, and 56.2% were male (Tables D7 and D10).
- Death rates for males have declined in the 1990's, while rates for females have remained stable (Table D18).

Table D18. Ages 65-74 Years: Death Rates* by Race and Gender Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	3938.0	3940.4	3823.8	3767.9	3903.3	3573.8	3726.2	3544.9	3580.5	3540.8
White Female	2058.3	2087.3	2092.1	2087.7	2063.3	2030.8	2106.9	2082.0	2120.1	2053.8
Black Male	4996.8	5326.0	5425.8	5181.9	5167.1	5129.5	5276.7	4605.2	4818.3	4813.6
Black Female	3068.7	2991.5	3217.2	3102.2	3038.9	2997.8	2963.9	2983.5	2992.6	3059.6

*Rate per 100,000 sex/race/age-specific population

These were the **leading causes of death in those aged 65-74 years** in 1996 (Table D7). Numbers in parentheses are the percents of total deaths in this age group.

- **Malignant neoplasms** caused 2,795 deaths (33.5%). The most common types were cancer of the lung, followed by prostate and breast. Mortality due to lung cancer alone occurred at nearly three times the frequency of breast and prostate cancer combined, and accounted for 35.3% of all cancer deaths among 65-74 year olds.
- **Diseases of the Heart** caused 2,504 deaths (30.0%). These included 180 deaths from hypertensive heart disease and 924 deaths from acute myocardial infarction.
- **Chronic obstructive pulmonary disease (COPD)** caused 468 deaths (5.6%).
- **Cerebrovascular disease** caused 462 deaths (5.5%).
- **Diabetes** caused 413 deaths (5.0%).

Ages 75-84 Years

- Among the 10,309 deaths to Louisiana residents aged 75-84 years, 75.3% were white, and 52.4% were female (Table D10).
- During the 1990's, death rates for females have remained fairly stable, while rates for males have shown overall declines (Table D19).

Table D19. Ages 75-84 Years: Death Rates* by Race and Gender										
Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	8785.2	8980.0	8395.0	8584.7	8599.4	8247.6	8336.8	8137.4	8255.1	7850.9
White Female	5062.0	5441.8	5288.8	5141.7	5172.6	5115.6	5347.5	5102.9	5321.2	5243.0
Black Male	9315.9	9281.5	9097.5	9311.0	9462.3	8588.8	9437.2	8944.9	8966.7	8790.6
Black Female	6399.7	6272.0	6153.9	5780.1	6033.4	5521.7	6226.3	6328.7	6070.0	5947.5

*Rate per 100,000 sex/race/age-specific population

The **1996 leading causes of death for the 75-84 Years age group** (Table D7) were as follows. Numbers in parentheses are the percents of total deaths in this age group.

- **Diseases of the heart** caused 3,353 deaths (32.5%). This was the youngest age group in which heart disease exceeded malignant neoplasms in numbers of deaths. Two hundred forty-one deaths were due to hypertensive heart disease, and 1,049 were due to acute myocardial infarctions.
- **Malignant neoplasms** caused 2,414 deaths (23.4%). Cancer was the second leading cause of death in this age group. The leading cause of cancer death was lung cancer, followed by prostate, colon, breast, and pancreatic cancers. These five together accounted for 58.6% of all cancer deaths among 75-84 year olds.
- **Cerebrovascular disease** caused 812 deaths (7.7%).
- **Chronic obstructive pulmonary disease (COPD)** caused 508 deaths (4.9%).
- **Diabetes** caused 483 deaths (4.7%).

This age group saw the emergence of some causes that are of note among older age groups.

- **Accidents** were the seventh leading cause of death in those aged 74-84 years. In 1996, falls were the most common cause of accidental death. This is the youngest age group in which motor vehicle accidents has not been the cause of most accidental deaths.
- **Alzheimer's disease** was the tenth ranked cause of death for this age group.

Ages 85 Years and Older

- In 1996, there were 8,347 deaths to Louisiana residents aged 85 years and older. Among these, 76.2% were white and 67.7% were female (Tables D10).
- Death rates in all race/gender groups have remained stable during the 1990's (Table D20).

Table D20. Ages 85 Years and Older: Death Rates* by Race and Gender										
Louisiana, 1987-1996										
Race & Gender	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
White Male	18383.2	19203.6	18524.6	18182.9	18486.3	18677.0	19443.2	19179.8	18964.5	18859.4
White Female	14694.2	15141.6	14601.5	15090.6	15110.7	14463.4	14964.7	15346.6	15373.8	15516.1
Black Male	15140.4	17127.5	16299.8	16712.5	17037.8	17103.9	18048.4	16805.7	17589.2	17795.6
Black Female	13613.4	14738.1	14177.3	13490.6	13933.9	13075.8	14413.8	13705.9	13722.6	13583.5

*Rate per 100,000 sex/race/sex-specific population

In 1996 the following were the **leading causes of death among those aged 85 years and older** (Table D7). Numbers in parentheses are the percents of total deaths in this age group.

- **Diseases of the heart** caused 3,327 deaths (39.9%). This included 265 deaths to hypertensive heart disease and 821 deaths to acute myocardial infarctions.
- **Malignant neoplasms** caused 1,050 deaths (12.6%). Lung was the most common site, followed by prostate, colon, breast, and pancreas. Together, these five leading cancer sites accounted for 57.3% of total cancer deaths in this age group.
- **Cerebrovascular disease** caused 827 deaths (9.9%).
- **Pneumonia/influenza** caused 439 deaths (5.3%).
- **Diabetes** caused 278 deaths (3.3%).

Notable causes of death that were not among the top five were:

- **Alzheimer's disease** was the sixth leading cause of death among those 85 years and older.
- **Accidents** was the tenth-ranked cause of death among those 85 years and older. As in the 75-84 year old category, falls were the most common cause of accidental deaths. Motor vehicle accidents was the fifth-ranked cause of accidental death.

Mortality by Selected Causes of Death: Crude and Age-Adjusted Rates

Table D21 describes 1996 deaths to Louisiana residents from a number of selected causes. For each of the selected causes of death, Table D21 includes counts for each gender/race/age group, age-adjusted death rates for each gender/race group, and crude death rates for all groups combined.

The age-adjusted death rates are useful for comparing gender/race differences in rates of death from specific causes, but they have no meaning outside of these comparisons and should not be compared with the crude rates. The crude death rates are useful for defining the rate of death from specific causes in the population as a whole.

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE LOUISIANA RESIDENTS, 1996																			
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 85+	UNK	
TOTAL	39511 13634 13420 6580 5700 100 77	908.2	595.9 683.4 397.9 1059.6 585.9 368.8 244.2	ALL WM WF BM BF OM OF	586 140 101 202 135 3 5	147 31 33 40 41 2 0	82 24 15 23 18 1 1	117 40 26 31 18 2 0	362 127 47 153 31 4 0	461 144 39 219 48 8 3	1148 400 135 419 183 7 4	2034 754 327 616 321 11 5	2921 1062 630 721 490 12 6	4618 1867 1142 917 667 14 11	8342 3372 2456 1307 1185 10 12	10309 3709 4052 1187 1331 16 14	8347 1951 4410 733 1227 10 16	37 13 7 12 5 0 0	
SHIGELLOSIS AND AMEBIASIS- (004-006)	1 0 1 0 0 0 0 0	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0	
CERTAIN OTHER INTESTINAL INFECTIONS-(007-009)	18 6 3 6 3 0 0 0	0.4	0.3 0.4 0.0 0.7 0.3 0.0 0.0 0.0	ALL WM WF BM BF OM OF	11 3 0 5 3 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	2 1 0 0 0 0 0	1 0 0 1 0 0 0	1 0 1 0 0 0 0	3 1 2 0 0 0 0	0 0 0 0 0 0 0	
TUBERCULOSIS-(010-018)	29 7 8 11 3 0 0 0	0.7	0.5 0.4 0.2 2.0 0.5 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	5 1 0 4 0 0 0	3 0 1 2 0 0 0	7 1 0 3 0 0 0	3 1 1 1 0 0 0	7 1 1 3 0 0 0	7 3 4 1 0 0 0	3 0 2 1 0 0 0	0 0 0 0 0 0 0	
WHOOPING COUGH-(033)	0 0 0 0 0 0 0 0	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	
STREPTOCOCCAL SORE THROAT, SCARLATINA AND ERYSIPELAS- (034-035)	0 0 0 0 0 0 0 0	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	
MENINGOCOCCAL INFECTION- (036)	12 0 3 6 3 0 0 0	0.3	0.3 0.0 0.2 0.9 0.4 0.0 0.0 0.0	ALL WM WF BM BF OM OF	1 0 1 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0	4 0 0 2 2 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 0 1 0 0	3 0 0 3 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 0 0 0 0	0 0 1 0 0 0 0	0 0 0 0 0 0 0	
SEPTICEMIA-(038)	548 141 200 101 105 0 1	12.6	6.8 6.2 4.6 14.7 9.1 0.0 4.2	ALL WM WF BM BF OM OF	10 3 1 4 2 0 0	3 0 1 1 1 0 0	1 0 0 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	4 1 1 1 1 0 0	14 3 5 5 3 0 0	22 5 6 7 5 0 0	39 12 28 12 9 0 0	105 29 6 24 23 0 1	165 55 62 25 23 0 0	185 33 93 22 37 0 0	0 0 0 0 0 0 0	
AIDS-(042-044)	600 217 23 273 87 0 0	13.8	13.8 14.2 1.5 48.6 12.6 0.0 0.0	ALL WM WF BM BF OM OF	1 0 0 1 0 0 0	2 0 0 1 1 0 0	2 0 0 0 2 0 0	2 1 0 1 0 0 0	0 0 0 0 0 0 0	12 2 1 4 5 0 0	178 55 5 83 35 0 0	258 102 12 117 27 0 0	103 37 2 54 10 0 0	26 11 3 9 3 0 0	12 6 0 2 4 0 0	3 2 0 1 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE LOUISIANA RESIDENTS, 1996																			
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 85+	UNK	
ACUTE POLIOMYELITIS-(045)	0	0.0	0.0	ALL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			WM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			WF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			BM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			BF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES-(055)	0	0.0	0.0	ALL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			WM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			WF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			BM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			BF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS-(070)	101	2.3	1.9	ALL	0	0	0	1	0	1	2	14	19	16	24	20	4	0	
	44			WM	0	0	0	0	0	0	5	7	6	12	13	1	0		
	29			WF	0	0	0	0	0	0	2	5	5	7	7	3	0		
	15			BM	0	0	0	0	0	0	5	4	4	2	0	0	0		
	12			BF	0	0	0	1	0	1	2	1	3	1	3	0	0	0	
	1			OM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SYPHILIS-(090-097)	4	0.1	0.1	ALL	0	0	0	0	0	0	0	1	0	0	1	1	1	0	
	0			WM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0			WF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	4			BM	0	0	0	0	0	0	0	1	0	0	1	1	1	0	
	0			BF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ALL OTHER INFECTIOUS AND PARASITIC DISEASES- (REMAINDER OF 001-139)	125	2.9	2.3	ALL	3	4	1	0	3	1	6	14	16	19	25	23	10	0	
	43			WM	1	2	0	0	2	0	3	4	4	6	11	8	2	0	
	32			WF	1	0	0	0	1	1	0	1	4	6	7	7	4	0	
	25			BM	1	1	1	0	0	0	1	4	4	4	3	3	3	0	
	25			BF	0	1	0	0	0	0	2	5	4	3	4	5	1	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MALIGNANT NEOPLASMS, INCLUDING NEOPLASMS LYMPHATIC AND HEMATOPOIETIC TISSUES-(140-208)	9303	213.8	151.1	ALL	1	8	8	8	9	20	101	350	891	1648	2795	2414	1050	0	
	3530			WM	0	4	5	3	3	6	29	110	296	667	1127	964	316	0	
	2965			WF	1	2	2	1	1	2	23	105	271	484	840	809	424	0	
	1535			BM	0	2	1	2	2	4	21	55	164	297	475	356	156	0	
	1235			BF	0	0	0	2	3	6	28	78	153	190	346	278	151	0	
	21			OM	0	0	0	0	0	1	0	1	5	5	3	3	3	0	
	17			OF	0	0	0	0	0	1	0	1	2	5	4	4	0	0	
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX-(140-149)	167	3.8	3.0	ALL	0	0	0	1	0	2	1	10	23	41	43	28	18	0	
	76			WM	0	0	0	1	0	1	1	3	9	20	19	13	9	0	
	33			WF	0	0	0	0	0	0	0	1	2	8	6	10	6	0	
	42			BM	0	0	0	0	0	0	0	4	10	10	15	1	2	0	
	15			BF	0	0	0	0	0	1	0	2	2	3	4	1	0	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1			OF	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS AND PERITONEUM-(150-159)	2125	48.8	33.2	ALL	0	0	0	0	1	1	12	63	180	379	604	575	310	0	
	790			WM	0	0	0	0	1	1	2	29	61	168	244	217	67	0	
	641			WF	0	0	0	0	0	0	5	11	34	87	168	186	150	0	
	369			BM	0	0	0	0	0	0	4	16	46	85	102	80	36	0	
	319			BF	0	0	0	0	0	0	1	7	38	38	89	90	56	0	
	4			OM	0	0	0	0	0	0	0	0	1	0	1	1	1	0	
	2			OF	0	0	0	0	0	0	0	0	0	1	0	1	0	0	
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS- (160-165)	2832	65.1	47.7	ALL	0	0	0	0	0	0	4	59	272	594	1022	689	192	0	
	1290			WM	0	0	0	0	0	0	2	22	120	275	481	314	76	0	
	752			WF	0	0	0	0	0	0	1	11	59	142	274	206	59	0	
	527			BM	0	0	0	0	0	0	1	16	61	118	186	114	31	0	
	253			BF	0	0	0	0	0	0	0	10	31	55	78	55	24	0	
	8			OM	0	0	0	0	0	0	0	0	1	3	2	0	2	0	
	2			OF	0	0	0	0	0	0	0	0	0	1	1	0	0	0	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE
LOUISIANA RESIDENTS, 1996

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**	LT 1		1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK		
MALIGNANT NEOPLASM OF BREAST-(174-175)	725 11 475 4 235 0 0	16.7	12.9 0.5 20.6 0.6 30.3 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	12 0 3 0 9 0 0	75 1 40 2 32 0 0	130 1 77 0 52 0 0	132 1 94 0 37 0 0	169 4 109 1 55 0 0	132 2 98 1 31 0 0	75 2 54 0 19 0 0	0 0 0 0 0 0 0		
MALIGNANT NEOPLASMS OF GENITAL ORGANS-(179-187)	1064 375 278 266 140 0 5	24.5	15.3 16.1 11.4 36.1 17.0 0.0 17.5	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	3 1 1 0 1 0 0	13 2 3 0 8 0 0	32 3 17 0 11 0 1	56 5 35 4 11 0 1	127 31 49 18 28 0 1	287 92 69 80 45 0 1	360 165 73 97 24 0 1	185 75 31 67 12 0 0	0 0 0 0 0 0 0		
MALIGNANT NEOPLASMS OF URINARY ORGANS-(188-189)	373 189 102 43 38 0 1	8.6	5.7 9.1 3.6 7.1 3.9 0.0 3.8	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	1 1 0 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	4 0 1 2 1 0 0	8 3 9 6 5 0 0	37 17 11 6 7 0 0	53 32 28 14 3 0 0	101 48 28 32 11 0 0	108 60 32 17 5 0 1	60 27 17 8 8 0 0	0 0 0 0 0 0 0		
MALIGNANT NEOPLASMS OF ALL OTHER AND UNSPECIFIED OTHER AND UNSPECIFIED SITES-(170-173,190-199) (170-173,190-199)	1147 451 392 160 135 5 4	26.4	19.3 23.8 15.2 28.2 14.2 19.7 15.0	ALL WM WF BM BF OM OF	1 0 1 0 0 0 0	5 2 2 1 0 0 0	4 3 1 0 1 0 0	3 0 1 2 1 0 0	3 0 0 3 1 0 0	5 1 7 6 3 0 0	25 9 14 7 15 0 0	62 26 41 16 7 0 0	118 50 41 56 38 1 1	205 92 106 38 49 31 1	323 136 113 49 31 0 1	286 102 113 31 38 1 1	107 30 50 6 21 0 0	0 0 0 0 0 0 0		
LEUKEMIA-(204-208)	309 134 101 38 34 1 1	7.1	4.9 6.8 3.4 6.4 3.6 2.8 2.8	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	1 1 0 0 0 0 0	3 1 1 1 0 0 0	3 1 0 1 1 0 0	2 0 1 0 1 0 1	5 2 0 3 1 0 0	12 5 3 3 0 0 0	11 6 2 3 0 0 0	26 13 5 6 2 0 0	31 14 9 5 3 0 0	85 39 26 9 11 0 0	80 35 30 7 8 0 0	50 17 24 3 6 0 0	0 0 0 0 0 0 0		
OTHER MALIGNANT NEOPLASMS OF LYMPHATIC AND HEMATO- POIETIC TISSUES-(200-203)	561 214 191 86 66 3 1	12.9	9.2 11.2 6.6 15.1 7.7 11.8 4.2	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	2 0 1 0 1 0 0	4 0 0 5 2 0 0	18 8 5 6 5 0 0	30 17 9 15 1 1 0	49 20 9 16 5 0 0	86 34 28 16 7 1 0	161 64 54 19 23 0 1	156 56 61 20 18 1 0	53 13 33 3 4 0 0	0 0 0 0 0 0 0		
BENIGN NEOPLASMS, CARCINOMA IN SITU, AND NEOPLASMS OF UNCERTAIN BEHAVIOR AND OF UNSPECIFIED NATURE-(210-239)	141 42 52 16 31 0 0	3.2	2.2 2.1 1.9 2.7 3.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	1 0 0 1 0 0 0	2 0 1 0 1 0 0	2 0 0 1 0 0 0	0 0 0 0 0 0 0	0 0 0 0 2 0 0	5 0 2 1 4 0 0	14 5 2 3 1 0 0	9 4 1 3 2 0 0	17 15 9 3 1 0 0	31 10 13 3 5 0 0	41 14 16 3 8 0 0	19 4 8 0 7 0 0	0 0 0 0 0 0 0		
DIABETES MELLITUS-(250)	1619 382 545 249 435 2 6	37.2	24.2 18.8 16.2 42.1 46.9 5.6 17.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 0 0 1 0	0 0 0 0 0 0 0	0 0 0 0 5 1 0	14 3 2 9 15 9 0	46 13 32 9 42 41 0	139 32 24 56 51 70 0	242 65 119 52 127 0 0	413 114 190 61 113 0 1	483 118 145 25 69 0 3	278 36 145 1 69 0 0	3 1 0 1 0 0 0		
NUTRITIONAL DEFICIENCIES- (260-269)	82 20 35 15 12 0 0	1.9	0.8 0.8 0.6 2.0 0.7 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 1 0 0 0 0	1 0 1 0 0 0 0	4 2 0 2 0 0 0	11 6 4 3 2 0 0	20 10 5 5 4 0 0	45 10 24 5 6 0 0	0 0 0 0 0 0 0		

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE LOUISIANA RESIDENTS, 1996																		
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS													
		CRUDE*	AGE- ADJ**		LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK
ANEMIAS-(280-285)	108 27 38 16 27 0 0	2.5	1.5 1.2 1.2 2.5 2.6 0.0 0.0	ALL WM WF BM BF OM OF	1 0 1 0 0 0 0	2 0 1 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0	6 0 1 2 3 0 0	10 0 0 3 6 0 0	7 0 2 2 3 0 0	6 3 2 1 0 0 0	19 8 8 3 0 0 0	25 7 9 1 7 0 0	31 7 14 3 7 0 0	0 0 0 0 0 0 0
MENINGITIS-(320-322)	16 3 5 4 4 0 0	0.4	0.3 0.2 0.3 0.6 0.6 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	2 0 0 0 2 0 0	2 1 1 0 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0	3 2 0 1 0 0 0	2 0 0 0 2 0 0	0 0 0 0 0 0 0	2 0 1 0 0 0 0	2 0 2 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0
MAJOR CARDIOVASCULAR DISEASES-(390-448)	15246 5186 5687 2014 2300 29 30	350.4	201.0 241.4 135.7 322.7 212.6 118.1 94.3	ALL WM WF BM BF OM OF	15 3 3 5 4 0 0	5 2 1 0 1 1 0	3 0 1 2 1 0 0	4 1 1 1 1 0 0	11 1 2 5 3 0 0	18 4 13 10 1 0 0	92 24 13 32 21 1 1	390 146 63 98 80 3 0	921 361 145 237 173 1 4	1689 716 345 364 257 5 2	3132 1357 829 487 451 4 4	4499 1572 1829 437 644 8 9	4453 993 2448 333 663 6 10	14 6 5 3 0 0 0
DISEASES OF HEART (390-398,402,404-429)	11746 4187 4265 1549 1706 22 17	270.0	157.5 198.1 103.8 248.1 157.0 91.7 55.4	ALL WM WF BM BF OM OF	12 3 2 4 3 0 0	4 2 0 0 1 1 0	2 0 1 1 1 0 0	3 1 2 0 1 0 0	9 3 10 5 2 0 0	17 3 20 10 17 0 0	68 128 53 76 56 2 1	315 128 112 177 126 1 3	743 324 112 177 188 5 1	1378 615 282 369 338 5 2	2504 1139 652 369 472 4 6	3353 1199 1326 345 472 5 2	3327 749 1818 252 500 4 4	11 4 4 3 0 0 0
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE- (390-398)	47 14 19 3 11 0 0	1.1	0.8 0.8 0.7 0.6 1.2 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	1 0 0 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 1 0 0 0 0 0	1 0 0 0 0 0 0	1 0 1 0 1 0 0	2 0 1 0 1 0 0	5 1 2 1 1 0 0	5 2 1 0 2 0 0	17 8 6 1 2 0 0	10 2 6 0 2 0 0	5 0 3 0 2 0 0	0 0 0 0 0 0 0
HYPERTENSIVE HEART DISEASE- (402)	885 187 282 189 224 2 1	20.3	11.8 9.0 6.3 29.7 20.8 9.7 3.8	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 2 0 2 0 0	6 0 2 13 8 0 0	31 8 2 28 16 0 0	60 11 5 28 16 0 0	101 35 15 26 24 1 0	180 53 32 48 46 1 0	241 45 95 32 68 1 0	265 35 130 40 60 0 0	1 0 1 0 0 0 0
HYPERTENSIVE HEART AND RENAL DISEASE-(404)	67 11 15 14 26 0 1	1.5	0.9 0.4 0.3 2.7 2.3 0.0 3.8	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 2 0 0	3 0 0 1 2 0 0	4 0 0 2 2 0 0	7 0 0 6 1 0 0	12 2 2 2 6 0 0	24 7 5 3 8 0 1	17 2 8 0 7 0 0	0 0 0 0 0 0 0
ISCHEMIC HEART DISEASE- (410-414)	6568 2699 2295 779 773 12 10	151.0	91.5 130.2 59.0 127.8 73.0 50.8 31.2	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 1 0 1 0 0 0	2 11 3 6 3 0 0	23 80 28 37 22 0 0	169 80 66 87 60 2 0	442 226 66 87 104 0 3	895 442 173 174 158 1 1	1533 777 410 184 209 3 1	1890 746 753 176 209 4 2	1610 414 861 113 217 2 3	4 2 1 1 0 0 0
ACUTE MYOCARDIAL INFARCTION-(410)	3836 1600 1267 481 475 9 4	88.2	56.0 79.8 34.0 80.9 47.3 37.1 11.4	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 1 0 0 0 0 0	1 6 2 5 3 0 0	16 6 17 23 17 0 0	113 54 46 59 43 2 0	306 157 106 23 64 0 1	603 315 106 118 107 0 0	924 467 233 113 133 3 1	1049 390 423 101 133 2 0	821 209 439 61 108 2 2	3 1 1 1 0 0 0

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE
LOUISIANA RESIDENTS, 1996

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**	LT 1		1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 1	UNK		
OTHER ACUTE AND SUBACUTE FORMS OF ISCHEMIC HEART DISEASE-(411)	94 49 20 19 5 0 1	2.2	1.9 3.0 0.7 3.5 0.7 0.0 3.2	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	18 9 3 6 2 0 1	22 15 3 2 1 0 0	24 14 1 6 3 0 0	14 7 4 3 0 0 0	8 4 2 2 0 0 0	8 0 7 0 1 0 0	0 0 0 0 0 0 0		
ANGINA PECTORIS-(413)	14 5 4 2 3 0 0	0.3	0.2 0.2 0.1 0.3 0.3 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0	2 1 1 0 0 0 0	4 1 0 1 2 0 0	3 2 1 0 0 0 0	4 1 2 0 1 0 0	0 0 0 0 0 0 0		
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE-(412,414)	2624 1045 1004 277 290 3 5	60.3	33.4 47.2 24.2 43.1 24.7 13.6 16.7	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 5 1 1 0 0 0	7 17 8 7 5 0 0	37 17 17 26 16 0 1	114 54 17 50 37 0 1	266 112 302 65 173 50 1	591 302 350 173 67 49 0	830 350 327 73 76 2 2	777 204 413 52 107 0 1	1 1 0 0 0 0 0		
OTHER DISEASES OF ENDOCARDIUM-(424)	217 77 95 16 28 0 1	5.0	2.7 3.3 2.1 2.7 2.7 0.0 3.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 1	2 0 0 0 1 0 1	6 1 1 1 3 0 0	9 7 1 4 0 0 0	15 5 3 12 3 0 0	38 16 4 3 7 0 0	78 25 42 3 7 0 0	67 23 36 1 7 0 0	0 0 0 0 0 0 0		
ALL OTHER FORMS OF HEART DISEASE-(415-423,425-429)	3962 1199 1559 548 644 8 4	91.1	49.9 54.4 35.5 84.7 57.0 31.2 13.7	ALL WM WF BM BF OM OF	12 3 2 0 4 3 0	3 2 0 0 0 1 0	1 0 1 0 1 0 0	3 1 2 4 1 0 0	8 0 3 9 2 0 0	14 1 3 9 1 0 0	36 9 5 11 11 0 0	104 39 21 24 20 0 0	223 79 38 58 47 0 0	355 131 90 77 54 3 0	724 283 190 131 119 0 1	1110 374 425 130 178 1 2	1363 275 780 98 207 2 0	6 2 2 2 0 0 0		
HYPERTENSION WITH OR WITHOUT RENAL DISEASE- (401,403)	205 42 75 35 52 0 1	4.7	2.4 1.8 1.5 5.2 4.5 0.0 3.8	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 1 0 0 0	1 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 1 0 0 0	3 0 1 4 1 0 0	13 3 2 4 5 0 0	14 3 2 4 8 0 0	27 7 5 10 7 0 0	68 15 24 10 18 0 1	77 14 40 7 16 0 0	1 0 1 0 0 0 0		
CEREBROVASCULAR DISEASE- (430-438)	2567 687 1067 356 442 5 10	59.0	32.2 29.9 24.3 57.6 42.2 18.9 31.1	ALL WM WF BM BF OM OF	3 0 1 1 1 0 0	1 0 1 0 0 0 0	1 0 0 1 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	22 4 3 11 4 0 0	61 15 8 17 20 1 0	132 25 26 46 34 0 1	244 71 50 66 56 0 1	462 148 138 85 89 0 2	812 256 364 67 121 2 2	827 166 476 62 117 2 4	1 1 0 0 0 0 0		
INTRACEREBRAL AND OTHER INTRACRANIAL HEMORRHAGE- (431-432)	403 119 121 74 83 3 3	9.3	6.6 6.0 3.7 13.7 10.4 10.8 11.9	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	12 3 1 7 1 0 0	24 3 2 7 11 1 0	55 10 11 18 16 0 0	69 24 12 18 14 0 1	86 30 22 13 20 0 1	94 38 34 6 14 1 1	62 10 39 5 7 1 0	0 0 0 0 0 0 0		
CEREBRAL THROMBOSIS AND UNSPECIFIED OCCLUSION OF CEREBRAL ARTERIES- (434.0,434.9)	199 56 93 23 27 0 0	4.6	2.2 2.2 1.7 3.2 3.0 0.0 0.0	ALL WM WF BM BF OM OF	1 0 0 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	2 0 0 2 0 0 0	2 0 0 2 0 0 0	3 0 0 3 0 0 0	14 6 1 1 6 0 0	30 11 8 3 8 0 0	68 16 36 5 11 0 0	79 23 48 7 1 0 0	0 0 0 0 0 0 0		

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE LOUISIANA RESIDENTS, 1996																			
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK	
CEREBRAL EMBOLISM-(434.1)	8	0.2	0.1	ALL	1	0	0	0	0	0	0	0	0	1	2	1	1	2	0
	2			WM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	
	3			WF	1	0	0	0	0	0	0	0	0	1	1	0	0	0	
	1			BM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
	1			BF	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1			OF	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
ALL OTHER AND LATE EFFECTS OF CEREBROVASCULAR DISEASE -(430,433,435-438)	1957	45.0	23.3	ALL	1	1	1	0	0	0	8	35	73	159	345	649	684	1	
	510			WM	0	0	0	0	0	1	12	15	40	107	202	132	1		
	850			WF	0	1	0	0	0	2	6	15	36	107	294	389	0		
	258			BM	1	0	1	0	0	2	8	25	47	69	55	50	0		
	331			BF	0	0	0	0	0	3	9	18	36	61	96	108	0		
	2			OM	0	0	0	0	0	0	0	0	0	0	1	1	0		
	6			OF	0	0	0	0	0	0	0	0	0	1	1	4	0		
ATHEROSCLEROSIS-(440)	277	6.4	2.7	ALL	0	0	0	0	0	0	0	0	5	7	34	92	139	0	
	82			WM	0	0	0	0	0	0	0	0	3	15	30	34	0		
	133			WF	0	0	0	0	0	0	0	0	1	8	43	81	0		
	23			BM	0	0	0	0	0	0	0	4	2	5	7	5	0		
	37			BF	0	0	0	0	0	0	0	1	1	6	11	18	0		
	1			OM	0	0	0	0	0	0	0	0	0	0	1	0	0		
	1			OF	0	0	0	0	0	0	0	0	0	0	0	1	0		
OTHER DISEASES OF ARTERIES ARTERIOLES, AND CAPILLARIES- (441-448)	451	10.4	6.2	ALL	0	0	0	0	1	1	1	11	28	46	105	174	83	1	
	188			WM	0	0	0	0	0	1	0	3	9	24	48	72	30	1	
	147			WF	0	0	0	0	0	0	1	5	10	26	72	33	0		
	51			BM	0	0	0	0	0	0	4	6	5	21	8	7	0		
	63			BF	0	0	0	0	1	0	3	8	7	10	22	12	0		
	1			OM	0	0	0	0	0	1	0	0	0	0	0	0	0		
	1			OF	0	0	0	0	0	0	0	0	0	0	0	1	0		
ACUTE BRONCHITIS, AND BRONCHIOLITIS-(466)	10	0.2	0.1	ALL	2	0	0	0	0	0	0	0	0	1	2	1	4	0	
	3			WM	2	0	0	0	0	0	0	0	0	1	0	0	0		
	5			WF	0	0	0	0	0	0	0	0	1	1	1	2	0		
	1			BM	0	0	0	0	0	0	0	0	0	0	0	1	0		
	1			BF	0	0	0	0	0	0	0	0	0	0	0	1	0		
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0		
PNEUMONIA AND INFLUENZA- (480-487)	1043	24.0	11.5	ALL	16	2	1	2	0	2	6	29	29	50	136	329	439	2	
	346			WM	4	0	0	0	0	0	2	14	5	21	48	128	123	1	
	440			WF	1	1	1	2	0	1	0	5	11	11	49	133	225	0	
	140			BM	7	1	0	0	0	1	4	8	9	26	37	38	0		
	117			BF	4	0	0	0	0	0	2	4	9	13	31	53	1		
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0		
PNEUMONIA-(480-486)	1038	23.9	11.5	ALL	16	2	0	2	0	2	6	29	29	50	134	328	438	2	
	343			WM	4	0	0	0	0	0	2	14	5	21	47	127	122	1	
	439			WF	1	1	0	2	0	1	0	5	11	11	49	133	225	0	
	140			BM	7	1	0	0	0	1	4	8	9	26	37	38	0		
	116			BF	4	0	0	0	0	0	2	4	9	12	31	53	1		
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0		
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0		
INFLUENZA (487)	5	0.1	0.1	ALL	0	0	1	0	0	0	0	0	0	0	2	1	1	0	
	3			WM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	
	1			WF	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
	0			BM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1			BF	0	0	0	0	0	0	0	0	0	1	0	0	0		
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS-(490-496)	1437	33.0	20.1	ALL	2	5	1	3	3	1	4	17	39	151	468	508	233	2	
	610			WM	1	0	0	0	1	0	1	4	15	60	197	230	101	0	
	542			WF	0	0	0	1	1	1	1	4	9	55	181	193	95	1	
	176			BM	1	3	0	1	1	0	1	5	9	19	55	59	21	1	
	104			BF	0	2	0	1	0	0	1	4	6	17	34	23	16	0	
	4			OM	0	0	0	0	0	0	0	0	0	1	3	0	0		
	1			OF	0	0	1	0	0	0	0	0	0	0	0	0	0	0	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE LOUISIANA RESIDENTS, 1996																			
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 	UNK	
BRONCHITIS, CHRONIC AND UNSPECIFIED-(490-491)	37 13 13 9 2 0 0	0.9	0.5	ALL	1	0	0	0	0	0	0	0	2	4	9	8	13	0	
			0.5	WM	0	0	0	0	0	0	0	0	0	1	4	3	5	0	
			0.4	WF	0	0	0	0	0	0	0	0	1	2	2	2	6	0	
			1.3	BM	1	0	0	0	0	0	0	0	0	1	3	2	2	0	
			0.3	BF	0	0	0	0	0	0	0	0	1	0	0	1	0	0	
			0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EMPHYSEMA-(492)	303 139 106 38 18 2 0	7.0	4.3	ALL	0	1	0	0	0	0	0	3	5	34	112	113	34	1	
			6.3	WM	0	0	0	0	0	0	0	0	1	15	51	57	15	0	
			3.4	WF	0	0	0	0	0	0	0	1	1	9	44	40	11	0	
			5.9	BM	0	1	0	0	0	0	0	1	3	5	13	9	5	1	
			1.9	BF	0	0	0	0	0	0	0	1	0	5	4	5	3	0	
			9.1	OM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	
			0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASTHMA-(493)	99 18 36 16 28 0 1	2.3	1.8	ALL	1	4	1	2	2	1	4	10	10	16	22	15	11	0	
			1.0	WM	1	0	0	0	0	0	1	3	2	5	2	3	1	0	
			1.4	WF	0	0	0	1	1	1	1	2	2	4	8	9	7	0	
			2.8	BM	0	2	0	1	1	0	1	2	3	2	4	0	0	0	
			3.4	BF	0	2	0	0	0	0	1	3	3	5	8	3	3	0	
			0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			2.7	OF	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
OTHER CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND AL- LIED CONDITIONS-(494-496)	998 440 387 113 56 2 0	22.9	13.5	ALL	0	0	0	1	1	0	0	4	22	97	325	372	175	1	
			19.4	WM	0	0	0	0	1	0	0	1	12	39	140	167	80	0	
			11.8	WF	0	0	0	0	0	0	0	1	5	40	127	142	71	1	
			16.7	BM	0	0	0	0	0	0	0	2	3	11	35	48	14	0	
			5.7	BF	0	0	0	1	0	0	0	0	2	7	22	14	10	0	
			9.7	OM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
			0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ULCER OF STOMACH AND DUODENUM- (531-533)	76 26 28 15 6 1 0	1.7	1.1	ALL	0	0	0	0	0	0	0	5	8	7	17	22	17	0	
			1.2	WM	0	0	0	0	0	0	0	1	4	1	5	9	6	0	
			0.9	WF	0	0	0	0	0	0	0	1	3	3	3	9	9	0	
			2.6	BM	0	0	0	0	0	0	0	2	1	3	6	2	1	0	
			0.6	BF	0	0	0	0	0	0	0	1	0	0	2	2	1	0	
			5.2	OM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
			0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
APPENDICITIS-(540-543)	8 2 1 3 2 0 0	0.2	0.1	ALL	0	0	0	1	0	1	1	1	0	1	0	0	3	0	
			0.2	WM	0	0	0	1	0	1	0	0	0	0	0	0	0	0	
			0.0	WF	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
			0.6	BM	0	0	0	0	0	0	1	1	0	1	0	0	0	0	
			0.1	BF	0	0	0	0	0	0	0	0	0	0	0	0	2	0	
			0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HERNIA OF ABDOMINAL CAVITY AND INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA- (550-553,560)	137 25 68 20 24 0 0	3.1	1.6	ALL	2	0	0	1	0	1	2	1	6	7	18	44	55	0	
			1.2	WM	0	0	0	0	0	0	0	0	2	4	7	7	5	0	
			1.4	WF	1	0	0	0	0	0	0	1	0	1	7	24	34	0	
			2.5	BM	0	0	0	1	0	0	0	0	2	1	3	4	9	0	
			2.1	BF	1	0	0	0	0	1	2	0	2	1	1	9	7	0	
			0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CHRONIC LIVER DISEASE AND CIRRHOSIS-(571)	370 164 95 69 36 4 2	8.5	7.3	ALL	0	0	0	0	0	0	7	50	85	91	76	48	12	1	
			9.5	WM	0	0	0	0	0	0	1	19	36	48	33	19	8	0	
			4.2	WF	0	0	0	0	0	0	2	4	12	20	33	21	3	0	
			13.4	BM	0	0	0	0	0	0	2	17	24	18	4	3	0	1	
			5.0	BF	0	0	0	0	0	0	2	9	11	4	5	4	1	0	
			16.1	OM	0	0	0	0	0	0	0	0	2	1	0	1	0	0	
			6.6	OF	0	0	0	0	0	0	0	1	0	0	1	0	0	0	
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER- (574-575)	46 15 14 7 10 0 0	1.1	0.6	ALL	0	0	0	0	0	1	0	3	1	3	8	20	10	0	
			0.7	WM	0	0	0	0	0	1	0	0	0	1	4	8	1	0	
			0.3	WF	0	0	0	0	0	0	0	1	0	0	2	5	6	0	
			1.1	BM	0	0	0	0	0	0	0	1	1	1	0	3	1	0	
			0.9	BF	0	0	0	0	0	0	0	1	0	1	2	4	2	0	
			0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE
LOUISIANA RESIDENTS, 1996

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**	LT 1		1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 1	UNK		
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS-(580-589)	569 174 188 90 117 0 0	13.1	7.1 7.6 4.4 12.8 10.2 0.0 0.0	ALL WM WF BM BF OM OF	1 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0	4 1 0 3 0 0 0	6 1 1 3 1 0 0	14 2 0 7 5 0 0	23 9 4 4 6 0 0	39 10 11 12 6 0 0	114 43 28 14 29 0 0	188 66 62 25 35 0 0	179 41 81 22 35 0 0	0 0 0 0 0 0 0		
RENAL FAILURE, DISORDERS RESULTING FROM IMPAIRED RENAL FUNCTION, AND SMALL KIDNEY OF UNKNOWN CAUSE- (584-586, 588-589)	539 163 180 86 110 0 0	12.4	6.7 7.1 4.2 12.3 9.7 0.0 0.0	ALL WM WF BM BF OM OF	1 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0	4 1 0 3 0 0 0	6 1 1 3 1 0 0	13 2 0 7 4 0 0	21 8 3 4 6 0 0	39 10 11 12 6 0 0	106 40 25 13 28 0 0	179 64 59 23 33 0 0	169 36 80 21 32 0 0	0 0 0 0 0 0 0		
OTHER NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS- (580-583,587)	30 11 8 4 7 0 0	0.7	0.4 0.5 0.3 0.5 0.5 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 0 0 1 0 0	2 1 0 0 0 0 0	0 3 0 0 1 0 0	8 10 3 1 2 0 0	9 2 3 2 2 0 0	10 5 1 1 3 0 0	0 0 0 0 0 0 0		
INFECTIONS OF KIDNEY-(590)	14 5 6 0 3 0 0	0.3	0.2 0.2 0.2 0.0 0.4 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 1 0 0	1 0 0 0 1 0 0	2 0 1 0 0 0 0	1 0 1 0 0 0 0	5 3 2 0 0 0 0	5 2 2 0 1 0 0	0 0 0 0 0 0 0		
HYPERPLASIA OF PROSTATE- (600)	1 1 0 0 0 0 0	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM-(630-676)	8 0 1 0 7 0 0	0.2	0.2 0.0 0.1 0.0 1.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 1 0 0	2 0 1 0 3 0 0	3 0 0 0 1 0 0	1 0 0 0 1 0 0	2 0 0 0 2 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
CONGENITAL ANOMALIES- (740-759)	236 72 66 50 45 1 2	5.4	5.2 5.3 4.5 6.1 5.5 2.3 4.6	ALL WM WF BM BF OM OF	136 39 35 36 24 0 2	20 6 2 4 7 1 0	7 2 2 1 2 0 0	6 3 1 0 2 0 0	4 2 1 0 1 0 0	4 0 1 2 1 0 0	13 5 4 2 2 0 0	8 3 2 1 0 0 0	7 2 5 0 2 0 0	7 3 1 1 0 0 0	9 4 3 1 2 0 0	9 2 4 2 1 0 0	6 1 5 0 1 0 0	0 0 0 0 0 0 0		
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD-(760-779)	260 51 37 97 70 2 3	6.0	5.9 3.9 3.0 10.9 8.0 4.4 7.0	ALL WM WF BM BF OM OF	257 49 37 96 70 2 3	2 1 0 1 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
SYMPTOMS,SIGNS AND ILL-DEFINED CONDITIONS- (780-799)	467 131 183 84 68 0 1	10.7	6.8 6.9 5.1 11.7 6.4 0.0 2.0	ALL WM WF BM BF OM OF	69 20 14 23 12 0 0	3 1 0 3 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	2 1 0 1 0 0 0	4 2 1 1 0 0 0	11 6 1 0 4 0 0	27 8 3 10 6 0 0	22 7 5 7 3 0 0	27 5 9 8 5 0 0	58 27 17 8 6 0 0	113 33 56 11 13 0 0	128 21 77 10 19 0 1	2 0 0 2 0 0 0		

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE
LOUISIANA RESIDENTS, 1996

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**	LT 1		1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK		
ACCIDENTS AND ADVERSE EFFECTS-(E800-E949)	1805 793 414 424 151 17 6	41.5	37.7 53.0 20.1 69.9 18.6 51.7 19.3	ALL WM WF BM BF OM OF	19 4 1 5 8 1 0	58 12 16 14 16 0 0	41 14 3 15 8 1 0	45 17 8 15 5 0 0	135 72 26 30 6 1 0	153 78 19 43 9 4 0	280 145 39 79 13 3 1	290 151 40 75 20 3 1	186 80 40 54 10 2 0	117 57 19 21 15 2 3	165 62 50 37 16 0 0	173 61 78 24 10 0 0	138 38 74 10 15 0 1	5 2 1 2 0 0 0		
RAILWAY ACCIDENTS-(E800-E807)	9 3 2 3 1 0 0	0.2	0.2 0.2 0.2 0.5 0.2 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 0 1 0 0 0	2 0 1 1 0 0 0	2 0 0 1 1 0 0	3 1 1 1 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
MOTOR VEHICLE ACCIDENTS- (E810-E825)	906 415 200 210 65 13 3	20.8	20.9 29.5 12.7 35.2 9.1 38.8 10.9	ALL WM WF BM BF OM OF	3 1 1 0 1 0 0	31 8 7 7 9 0 0	19 9 2 4 4 0 0	26 11 6 6 3 0 0	101 54 22 18 5 1 4	114 55 85 30 7 4 3	167 85 24 45 9 3 1	162 84 31 28 10 3 1	95 31 31 28 4 1 0	63 27 13 11 9 3 2	64 24 24 13 6 1 0	46 20 19 6 2 0 0	11 5 4 2 0 0 0	4 1 1 2 0 0 0		
WATER TRANSPORT ACCIDENTS- (E830-E838)	45 31 1 13 0 0 0	1.0	1.1 2.2 0.1 2.3 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	5 5 0 0 0 0 0	14 9 1 5 0 0 0	12 7 5 4 0 0 0	7 4 1 0 0 0 0	4 4 0 0 0 0 0	3 1 0 2 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
ACCIDENTAL DROWNING AND SUBMERSION IN WATER TRANSPORT ACCIDENT- (E830,E832)	31 19 0 12 0 0 0	0.7	0.7 1.3 0.0 2.1 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	2 2 0 0 0 0 0	12 7 0 5 0 0 0	9 5 0 4 0 0 0	4 3 0 1 0 0 0	1 1 0 2 0 0 0	3 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
OTHER WATER TRANSPORT ACCIDENT-(E831, E833-E838)	14 12 1 1 0 0 0	0.3	0.3 0.9 0.1 0.2 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	3 3 0 0 0 0 0	2 2 1 0 0 0 0	3 2 0 1 0 0 0	3 2 0 0 0 0 0	3 3 0 1 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
AIR AND SPACE TRANSPORT ACCIDENTS-(E840-E845)	23 20 3 0 0 0 0	0.5	0.5 1.4 0.2 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 0 1 0 0 0 0	1 0 1 0 0 0 0	1 1 0 0 0 0 0	6 6 0 0 0 0 0	4 4 0 0 0 0 0	4 4 0 0 0 0 0	3 3 0 0 0 0 0	3 2 1 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
ACCIDENTAL POISONING- (E850-E869)	84 33 25 20 5 0 1	1.9	1.8 2.2 1.5 3.3 0.6 0.0 2.5	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	1 0 0 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	5 3 0 2 0 0 0	25 7 11 6 7 1 0	25 11 5 2 1 0 1	10 6 2 2 0 0 0	3 1 1 1 0 0 0	5 4 1 0 0 0 0	7 0 4 1 2 0 0	2 0 1 1 0 0 0	0 0 0 0 0 0 0		
ACCIDENTAL POISONING BY SOLID AND LIQUID SUBSTANCES-(E850-E866)	74 29 25 15 4 0 1	1.7	1.7 2.0 1.5 2.6 0.5 0.0 2.5	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	1 0 0 0 1 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	5 3 0 2 1 0 0	23 7 11 4 1 0 0	24 10 5 7 2 0 1	10 6 2 2 0 0 0	2 1 1 0 0 0 0	3 2 1 0 0 0 0	5 0 4 0 1 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0		

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE
LOUISIANA RESIDENTS, 1996

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**	LT		1-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	85+	UNK		
						1	4	9	14	19	24	34	44	54	64	74	84			
ACCIDENTAL POISONING BY GASES AND VAPOURS- (E867-E869)	10	0.2	0.2	ALL	0	0	0	0	1	0	2	1	0	1	2	2	1	0		
	4			WM	0	0	0	0	1	0	0	1	0	0	2	0	0	0		
	0			WF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	5			BM	0	0	0	0	0	0	2	0	0	1	0	1	1	0	0	
	1			BF	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MISADVENTURE DURING MEDICAL CARE, ABNORMAL REACTION, AND LATE COMPLICATIONS- (E870-E879)	53	1.2	0.8	ALL	0	0	0	1	0	0	0	1	5	7	11	16	12	0		
	17			WM	0	0	0	1	0	0	0	1	1	2	2	7	3	0	0	
	16			WF	0	0	0	0	0	0	0	0	0	1	4	4	7	0	0	
	7			BM	0	0	0	0	0	0	0	0	1	2	1	3	0	0	0	
	12			BF	0	0	0	0	0	0	0	0	3	1	4	2	2	0	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENTAL FALLS-(E880-E888)	196	4.5	2.6	ALL	0	2	1	0	3	0	5	12	12	13	28	57	63	0		
	74			WM	0	1	0	2	0	3	7	3	7	14	19	18	0	0		
	86			WF	0	1	0	0	1	0	1	0	2	3	7	31	40	0	0	
	27			BM	0	0	0	0	0	0	1	4	7	2	6	5	2	0	0	
	7			BF	0	0	0	0	0	0	0	1	0	1	1	2	2	0	0	
	1			OM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	1			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
ACCIDENTS CAUSED BY FIRES AND FLAMES-(E890-E899)	111	2.6	2.0	ALL	1	10	10	2	1	3	4	15	13	7	12	13	20	0		
	27			WM	0	0	1	0	0	2	2	6	7	2	2	3	2	0	0	
	22			WF	0	2	0	0	0	0	0	1	2	0	2	6	9	0	0	
	37			BM	1	5	6	1	0	0	2	6	3	3	3	3	4	0	0	
	25			BF	0	3	3	1	1	1	0	2	1	2	5	1	5	0	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENTAL DROWNING AND SUBMERSION (EXCLUDING IN TRANSPORT)-(E910)	100	2.3	2.3	ALL	1	10	8	7	8	10	17	20	9	1	4	3	1	1		
	47			WM	0	3	3	0	4	5	10	7	0	3	1	0	1	0	1	
	10			WF	0	5	0	0	1	0	0	3	0	0	0	1	0	0	0	
	37			BM	0	1	4	6	3	4	7	6	2	1	1	2	0	0	0	
	6			BF	1	1	1	1	0	1	0	1	0	0	0	0	0	0	0	
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INHALATION AND INGESTION OF FOOD OR OTHER OBJECT CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION-(E911-E912)	68	1.6	1.1	ALL	6	0	0	0	1	2	3	3	7	4	12	15	15	0		
	19			WM	1	0	0	0	0	0	1	2	2	3	3	5	0	0	0	
	27			WF	0	0	0	0	0	0	2	0	3	1	6	8	7	0	0	
	10			BM	2	0	0	0	1	2	0	0	1	0	2	2	0	0	0	
	11			BF	2	0	0	0	0	0	0	1	1	1	1	2	3	0	0	
	1			OM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENT CAUSED BY FIREARM MISSILE-(E922)	37	0.9	0.9	ALL	0	1	2	3	9	2	8	6	3	1	0	1	1	0		
	16			WM	0	0	1	2	2	1	3	2	3	0	0	1	1	0	0	
	1			WF	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	18			BM	0	0	1	1	6	1	4	4	0	1	0	0	0	0	0	0
	2			BF	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENT CAUSED BY EXPLOSIVE MATERIAL-(E923)	4	0.1	0.1	ALL	0	0	0	0	1	0	1	1	0	0	0	0	1	0		
	3			WM	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	
	1			WF	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
	0			BM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			BF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENT CAUSED BY ELECTRIC CURRENT-(E925)	14	0.3	0.3	ALL	0	0	0	0	0	0	6	3	3	1	1	0	0	0		
	9			WM	0	0	0	0	0	0	5	1	2	1	0	0	0	0	0	
	0			WF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	4			BM	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	
	0			BF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1			OM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	0			OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE
LOUISIANA RESIDENTS, 1996

CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES			RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**	LT 1		1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+ 1	UNK		
ALL OTHER ACCIDENTS AND LATE EFFECTS OF ACCIDENTAL INJURY (E826-E829, E846- E848,E900-E909,E913- E921,E924, E926-E929)	152 78 19 37 17 1 0	3.5	3.1 5.1 0.7 6.3 1.9 4.5 0.0	ALL WM WF BM BF OM OF	8 2 0 2 4 0 0	3 0 1 1 1 0 0	1 0 1 0 1 0 0	5 3 1 1 0 0 0	8 7 0 1 0 0 0	9 6 0 3 0 0 0	20 12 0 7 0 0 0	23 14 1 4 1 0 0	18 9 0 8 1 0 0	9 7 0 0 1 0 0	22 7 5 8 2 0 0	14 7 6 1 0 0 0	12 4 4 1 3 0 0	0 0 0 0 0 0 0		
DRUGS, MEDICAMENTS AND BIO- LOGICAL SUBSTANCES CAUSING ADVERSE EFFECTS IN THERA- PEUTIC USE-(E930-E949)	3 1 1 1 0 0 0	0.1	0.1 0.1 0.1 0.1 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	2 1 1 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 1 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
SUICIDE-(E950-E959)	529 339 93 80 11 3 3	12.2	12.0 22.9 5.9 13.7 1.6 8.4 7.9	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 1 0 0 0	6 4 3 6 1 0 0	46 32 7 15 3 1 0	51 29 3 15 2 1 0	102 63 14 21 2 1 1	107 58 28 16 2 1 0	87 53 21 12 1 0 0	50 39 6 4 1 0 0	45 37 5 2 1 0 0	27 19 7 1 0 0 0	8 5 1 2 0 0 0	0 0 0 0 0 0 0		
SUICIDE BY POISONING BY SOLID AND LIQUID SUBSTANCES- (E950)	39 9 26 0 3 0 1	0.9	0.9 0.6 1.7 0.0 0.4 0.0 3.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 1 0 0 0 0	2 1 0 0 2 0 0	2 0 5 0 0 0 1	8 2 9 0 1 0 0	13 3 6 0 0 0 0	9 3 6 0 0 0 0	2 0 2 0 0 0 0	3 0 3 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
SUICIDE BY POISONING BY GASES AND VAPORS-(E951-E952)	14 14 0 0 0 0 0	0.3	0.3 1.0 0.0 0.0 0.0 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	1 1 0 0 0 0 0	3 3 0 0 0 0 0	3 3 0 0 0 0 0	6 6 0 0 0 0 0	1 1 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
SUICIDE BY HANGING, STRANGULATION, AND SUFFOCATION-(E953)	61 35 14 9 1 1 1	1.4	1.4 2.5 0.8 1.5 0.2 3.0 2.5	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	2 1 1 0 0 0 0	4 1 2 1 0 0 0	6 4 0 2 0 0 0	18 11 5 2 1 0 0	18 10 5 2 0 0 1	6 5 0 1 0 0 0	2 1 1 0 0 0 0	1 1 0 0 0 0 0	3 1 2 0 0 0 0	1 0 1 0 0 0 0	0 0 0 0 0 0 0		
SUICIDE BY FIREARMS AND EXPLOSIVES-(E955)	387 272 44 62 6 2 1	8.9	8.8 18.2 2.9 10.6 0.9 5.5 2.5	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 1 0 0 0	4 3 4 5 1 0 0	39 29 4 12 1 0 0	38 22 2 16 1 0 0	69 46 6 16 1 0 0	65 41 11 10 1 1 0	61 37 15 9 0 0 0	42 36 1 4 1 0 0	40 35 2 2 1 0 0	22 18 3 1 0 0 0	7 5 0 2 0 0 0	0 0 0 0 0 0 0		
SUICIDE BY ALL OTHER MEANS AND LATE EFFECTS OF SELF-INFLECTED INJURY- (E954, E956-E959)	28 9 9 9 1 0 0	0.6	0.6 0.7 0.5 1.6 0.2 0.0 0.0	ALL WM WF BM BF OM OF	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 1 0 0 0 0 0	1 2 0 1 0 0 0	4 1 1 2 0 0 0	4 1 3 4 0 0 0	8 1 3 2 0 0 0	5 2 0 2 1 0 0	3 1 2 0 0 0 0	1 1 0 0 0 0 0	2 0 2 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0		
HOMICIDE AND LEGAL INTERVENTION-(E960-E978)	791 125 50 503 101 12 0	18.2	19.5 8.6 3.5 82.5 14.2 36.4 0.0	ALL WM WF BM BF OM OF	7 3 0 3 1 0 0	10 1 2 3 4 0 0	4 0 1 0 3 0 0	10 2 4 2 11 1 0	127 7 3 103 11 3 0	160 14 13 128 13 2 0	211 27 15 136 32 1 0	159 37 9 90 21 2 0	53 19 5 20 7 2 0	24 5 4 11 3 1 0	13 3 3 5 2 0 0	9 5 1 1 2 0 0	1 1 0 0 0 0 0	3 1 0 1 1 0 0		

TABLE D21. DEATHS (EXCLUSIVE OF STILLBIRTHS) BY SELECTED CAUSES, GENDER, RACE, AND AGE LOUISIANA RESIDENTS, 1996																			
CAUSE OF DEATH AND ICD9 CODE	TOTAL	RATES		RACE SEX	AGE IN YEARS														
		CRUDE*	AGE- ADJ**		LT 1	1- 4	5- 9	10- 14	15- 19	20- 24	25- 34	35- 44	45- 54	55- 64	65- 74	75- 84	85+	UNK	
ASSAULT BY FIREARMS AND EXPLOSIVES-(E965)	614	14.1	15.5	ALL	1	3	2	7	120	149	175	105	30	14	5	2	0	1	
	81		5.8	WM	1	0	0	1	6	13	22	21	10	3	2	2	0	0	
	28		2.0	WF	0	1	1	2	2	1	8	5	4	3	1	0	0	0	
	432		70.5	BM	0	1	0	2	99	122	123	62	13	7	2	0	0	1	
	64		9.2	BF	0	1	1	1	10	11	21	15	3	1	0	0	0	0	
	9		24.8	OM	0	0	0	1	3	2	1	2	0	0	0	0	0	0	
	0		0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSAULT BY CUTTING AND PIERCING INSTRUMENT-(E966)	80	1.8	1.8	ALL	0	0	0	0	4	5	16	26	15	7	5	1	1	0	
	19		1.2	WM	0	0	0	0	1	0	2	7	5	2	1	0	1	0	
	8		0.5	WF	0	0	0	0	0	1	2	2	1	0	2	0	0	0	
	36		6.3	BM	0	0	0	0	2	3	8	15	4	3	1	0	0	0	
	14		2.0	BF	0	0	0	0	1	1	4	2	3	1	1	1	0	0	
	3		11.6	OM	0	0	0	0	0	0	0	0	2	1	0	0	0	0	
	0		0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSAULT BY ALL OTHER MEANS AND LATE EFFECTS OF INJURY PURPOSELY INFLICTED BY ANOTHER PERSON- (E960-E964, E967-E969)	94	2.2	2.1	ALL	6	7	2	3	3	6	19	26	8	3	3	6	0	2	
	25		1.6	WM	2	1	0	1	0	1	3	9	4	0	0	3	0	1	
	14		1.0	WF	0	1	0	2	1	1	5	2	0	1	0	1	0	0	
	32		5.2	BM	3	2	0	0	2	3	4	11	3	1	2	1	0	0	
	23		3.0	BF	1	3	2	0	0	1	7	4	1	1	1	1	0	1	
	0		0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LEGAL INTERVENTION- (E970-E978)	3	0.1	0.1	ALL	0	0	0	0	0	0	1	2	0	0	0	0	0	0	
	0		0.0	WM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		0.0	WF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	3		0.5	BM	0	0	0	0	0	0	1	2	0	0	0	0	0	0	
	0		0.0	BF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ALL OTHER EXTERNAL CAUSES- (E980-E999)	58	1.3	1.3	ALL	2	0	0	0	3	4	12	21	8	1	3	2	0	2	
	24		1.5	WM	0	0	0	0	0	1	7	10	2	0	1	2	0	1	
	10		0.7	WF	1	0	0	0	0	1	1	2	4	0	1	0	0	0	
	19		3.0	BM	0	0	0	0	2	1	3	9	2	0	1	0	0	1	
	5		0.7	BF	1	0	0	0	1	1	1	0	0	1	0	0	0	0	
	0		0.0	OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		0.0	OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ALL OTHER DISEASES-(RESIDUAL)	3693	84.9	50.4	ALL	30	19	7	19	16	19	82	176	232	327	634	1105	1025	2	
	1080		51.6	WM	7	3	0	8	6	5	26	54	82	119	222	353	195	0	
	1553		39.7	WF	3	7	4	5	4	2	10	29	49	84	215	514	627	0	
	512		79.6	BM	15	4	3	4	2	6	24	60	57	60	87	122	68	0	
	540		54.4	BF	5	5	0	2	4	4	22	33	44	63	108	115	133	2	
	3		13.3	OM	0	0	0	0	0	0	0	0	0	0	1	1	1	0	
	5		15.7	OF	0	0	0	0	0	2	0	0	0	1	1	0	1	0	

*Crude death rate per 100,000 population

**Age-adjusted death rate per 100,000 1940 standard population